



## Hardware Options



## Size Standards



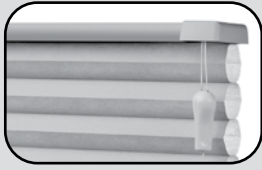


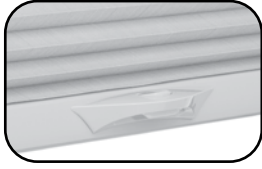


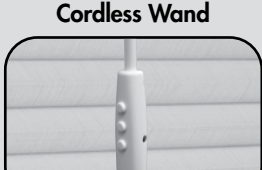
### Scotchgard™ Protection

Optional Scotchgard™ Protector is available with all Color Lux fabrics. Scotchgard™ keeps your shades looking newer, fresher and cleaner longer.

A combination of the latest advances in stain release and repellency provides exceptional stain protection. Spills wipe away easily and most dirt and stains lift out when cleaned.

# Cellular Shade Collection







## HARDWARE OPTIONS

	Key Features	Color Options	Hardware Size (Depth x Height)	Widths & Lengths*	More Information
<b>Cord Lock</b> 	<ul style="list-style-type: none"> <li>Reliable cord lock</li> <li>Sleek, color coordinated rails</li> <li>UV resistant materials</li> </ul>	<ul style="list-style-type: none"> <li>Color Coordinated</li> <li>Fabric Wrapped</li> <li>Brushed Nickel</li> <li>Oil Rubbed Bronze</li> </ul>	Standard Head Rail: 1 7/8" x 1/2"  Deluxe Head Rail: 2 3/8" x 1/2"	Width: 8" up to 144"  Length: 8" up to 120"	Page 44
<b>Cord Loop</b> 	<ul style="list-style-type: none"> <li>Great for large windows</li> <li>Smooth &amp; quiet operation</li> </ul>	<ul style="list-style-type: none"> <li>Color Coordinated</li> <li>Fabric Wrapped</li> <li>Brushed Nickel</li> <li>Oil Rubbed Bronze</li> </ul>	2 1/4" x 1 1/2"	Width: 14" up to 144"  Length: 8" up to 120"	Page 46
<b>Cordless Ultra</b> 	<ul style="list-style-type: none"> <li>Child safe</li> <li>No visible cords</li> <li>Smooth &amp; quiet operation</li> <li>Sleek clear handle on rails</li> <li>Two-On-One option available</li> </ul>	<ul style="list-style-type: none"> <li>Color Coordinated</li> <li>Fabric Wrapped</li> <li>Brushed Nickel</li> <li>Oil Rubbed Bronze</li> </ul>	2 1/4" x 1 1/2"	Width: 18" up to 144"  Length: 8" up to 84"	Page 48
<b>Cordless Lift &amp; Lock</b> 	<ul style="list-style-type: none"> <li>Child safe</li> <li>Easy push button operation</li> <li>Rails lock securely in place in any position</li> <li>Color coordinated rails and handle</li> </ul>	<ul style="list-style-type: none"> <li>Color Coordinated</li> <li>Fabric Wrapped</li> <li>Oil Rubbed Bronze</li> </ul>	Standard Head Rail: 1 7/8" x 1/2" Deluxe Head Rail: 2 3/8" x 1/2" Bottom Rail: 1 7/8" x 1 1/8"	Width: 16" up to 96"  Length: 8" up to 84"	Page 50
<b>12V Non-Rechargeable Simplicity Motorization</b> 	<ul style="list-style-type: none"> <li>Raise &amp; lower shade with click of a button</li> <li>Great for large and hard to reach windows</li> <li>Remote can operate multiple shades</li> </ul>	<ul style="list-style-type: none"> <li>Color Coordinated</li> <li>Fabric Wrapped</li> <li>Oil Rubbed Bronze</li> <li>Brushed Nickel</li> </ul>	2 1/4" x 1 1/2"	Width: 18" to 108"  Length: 8" to 120"	Page 52
<b>7.4V Rechargeable Simplicity Motorization</b> 	<ul style="list-style-type: none"> <li>Raise &amp; lower shade with click of a button</li> <li>Great for large and hard to reach windows</li> <li>Remote can operate multiple shades</li> <li>Standard or Top Down-Bottom Up</li> </ul>	<ul style="list-style-type: none"> <li>Color Coordinated</li> <li>Fabric Wrapped</li> <li>Oil Rubbed Bronze</li> <li>Brushed Nickel</li> </ul>	2 1/4" x 1 1/2"	Width: 18" up to 108"  Length: 8" up to 120"	Page 57
<b>7.4V Rechargeable PowerTouch™ Cordless Wand</b> 	<ul style="list-style-type: none"> <li>Raise &amp; lower shade with push of a button</li> <li>Just "Touch &amp; Go" to operate the shade</li> <li>Set your favorite shade position</li> <li>Easy access to charging port on side of pendant</li> </ul>	<ul style="list-style-type: none"> <li>Wand and pendant available in white or black</li> </ul>	2 1/4" x 1 1/2"	Width: 18" up to 144"  Length: 8" up to 120"	Page 54

\* Maximum widths and lengths listed do not take into account square foot or weight limitations. Make sure to refer to shaded areas on price groups for maximum size availability by fabric style.

# Cellular Shade Collection

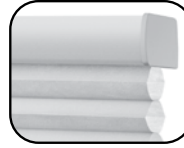
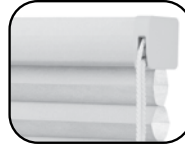
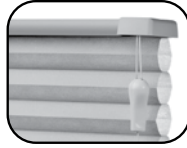
## HARDWARE OPTIONS

	Key Features	Color Options	Hardware Size (Depth x Height)	Widths & Lengths*	More Information
<b>Ovation™ Slider</b> 	<ul style="list-style-type: none"> <li>Vertically oriented fabric glides across window</li> <li>Shade can stack left, right or center</li> <li>Great for sliding glass doors or room dividers</li> </ul>	<ul style="list-style-type: none"> <li>White (Standard)</li> <li>Ivory</li> <li>Beige</li> <li>Tan</li> <li>Gray</li> </ul>	3⅝" x 1¾"	Width: 12" up to 168"  Length: 24" up to 120"	Page 64
<b>French Door Décor</b> 	<ul style="list-style-type: none"> <li>Great option for narrow windows and doors</li> <li>Available in moveable &amp; non-moveable rails</li> <li>No Pull cords</li> </ul>	<ul style="list-style-type: none"> <li>Color Coordinated</li> <li>Fabric Wrapped</li> <li>Brushed Nickel</li> <li>Oil Rubbed Bronze</li> </ul>	Standard Head Rail: 1⅞" x ½"  Deluxe Head Rail: 2⅜" x ½"	Width: 6" up to 36"  Length: 12" up to 96"	Page 82
<b>Insulating SlumberShade™</b> 	<ul style="list-style-type: none"> <li>Ultimate blackout shade</li> <li>Tracks keep out light, cold or heat</li> <li>Perfect for nurseries, day sleepers</li> <li>Available in Cord Lock, Cord Loop, Cordless and motorized</li> </ul>	<ul style="list-style-type: none"> <li>Color Coordinated</li> <li>Fabric Wrapped</li> <li>Brushed Nickel</li> <li>Oil Rubbed Bronze</li> <li>Sidetracks are available in white, tan or Bronze</li> </ul>	Dependent on hardware choice	Width: 9" up to 96"  Length: 8" up to 120"	Page 66
<b>Top Down-Bottom Up</b> 	<ul style="list-style-type: none"> <li>Lower shade from top: raise from bottom</li> <li>Great for privacy</li> <li>Ideal for light control</li> <li>Available in Cord Lock, Cord Loop, Cordless and motorized</li> </ul>	<ul style="list-style-type: none"> <li>Color Coordinated</li> <li>Fabric Wrapped</li> <li>Oil Rubbed Bronze</li> <li>Brushed Nickel</li> </ul>	Dependent on hardware choice	Width: 18" up to 120"  Length: 8" up to 120"	See Product Availability Page 12
<b>Two on One Head Rail</b> 	<ul style="list-style-type: none"> <li>Operate two shades on one rail</li> <li>Great for larger windows</li> <li>Individually operating shades</li> </ul>	<ul style="list-style-type: none"> <li>Color Coordinated</li> <li>Fabric Wrapped</li> <li>Oil Rubbed Bronze</li> <li>Brushed Nickel</li> </ul>	Dependent on Style See Above	Width: 16" up to 144"  Length: 8" up to 120"	See Product Availability Page 12
<b>Highlights Cornice Valance</b> 	<ul style="list-style-type: none"> <li>Adds height to windows</li> <li>Available as inside and outside mount</li> <li>Easy to install</li> </ul>	<ul style="list-style-type: none"> <li>100+ Envision fabrics</li> <li>100s of patterns and colors</li> </ul>	Width: 24" x 216"  Valance Height: 6"  Returns: 1½" x 6"	Varies by selected fabric  Width: 12" up to 216"	Page 90

Maximum widths and lengths listed do not take into account square foot or weight limitations. Make sure to refer to shaded areas on price groups for maximum size availability by fabric style. Make sure to consult specification charts for specific fabric styles.

# Cellular Shade Collection

## SIZE STANDARDS



				Cord Lock		Cord Loop		Cordless Ultra		Cordless Lift & Lock	
				Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up
ALL FABRICS	Minimum Width			8"	12"	14"	22"	15" OB or 15½" IB	18" OB or 18½" IB	16" OB or 16¾" IB	20" OB or 20¾" IB
	Min. Length			8"	8"	8"	8"	8"	8"	8"	8"
				Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up
Light Filtering	Price Group	Page		Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up
Oxford Cell ¾"	56 1 7	21-22 <a href="#">18</a> <a href="#">23</a>	Maximum Width & Length	108" width 120" length	96" width 96" length	108" width 120" length	108" width 120" length	108" width 84" length	96" width 84" length	96" width 84" length	96" width 84" length
			Refer to shaded area in price grids for max size (sq ft) by fabric style								
				Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up
Room Darkening & Blackout	Price Group	Page		Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up
Oxford	4	<a href="#">20</a>	Maximum Width & Length	108" width 120" length	84" width 96" length	108" width 120" length	108" width 120" length	108" width 84" length	96" width 84" length	96" width 84" length	96" width 84" length
Cell ¾"	8	<a href="#">24</a>		120" width 120" length	84" width 96" length	120" width 120" length	120" width 120" length	Not Available		84" width 84" length	84" width 84" length
				Refer to shaded area in price grids for max size (sq ft) by fabric style							
				Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up	Bottom Up	Top Down Bottom Up
Stacking Heights Information On Page More Information On Page				Page 13 Page 44		Page 13 Page 46		Page 13 Page 48		Page 13 Page 50	

**NOTE:** Cordlock: Please Note: For any shades under 12" width, the maximum height is 80".

Cordloop and cordless shades less than 24" in width are limited to 84" in length

Maximum width for side mount refer to hardware pages.

# Cellular Shade Collection

## SIZE STANDARDS



				Motorization		Motorization		Two-On-One Head Rail	
Minimum				Simplicity	Simplicity+ Rechargeable	PowerTouch Rechargeable	Cord Lock	Cord Loop/Cordless	
ALL FABRICS		Min. Width		18"		18"		16"                      36"	
		Min. Length		8"		8"		8"                      8"	
				Simplicity	Simplicity Rechargeable	PowerTouch Rechargeable	Cord Lock	Cord Loop/Cordless	
Light Filtering	Price Group	Page		Simplicity	Simplicity Rechargeable	PowerTouch Rechargeable	Cord Lock	Cord Loop/Cordless	
Oxford Cell 3/8"	56 1 7	21-22 <a href="#">18</a> <a href="#">23</a>	Maximum Width & Length	108" width 120" length**		108" width 120" length**		144" width 120" length                      144" width 120" length++	
				Refer to shaded area in price grids for max size (sq ft) by fabric style					
				Simplicity	Simplicity Rechargeable	PowerTouch Rechargeable	Cord Lock	Cord Loop/Cordless	
Room Darkening & Blackout	Price Group	Page		Simplicity	Simplicity Rechargeable	PowerTouch Rechargeable	Cord Lock	Cord Loop/Cordless	
Oxford	4	<a href="#">20</a>	Maximum Width & Length	108" width 120" length**		108" width 120" length**		144" width 120" length                      144" width 120" length++	
				Refer to shaded area in price grids for max size (sq ft) by fabric style					
Cell 3/8"	8	<a href="#">24</a>		108" width 120" length**		108" width 120" length**		144" width 120" length                      144" width 120" length++	
				Simplicity	Simplicity Rechargeable	PowerTouch Rechargeable	Cord Lock	Cord Loop/Cordless	
Stacking Heights Information On Page More Information On Page				Page 13 Page 52		Page 13 Page 62		Page 13 Page 12	

\* Maximum widths and lengths listed do not take into account square foot or weight limitations. Make sure to refer to shaded areas on price groups for maximum size availability by fabric style. \*\*Motorized shades less than 24" in width are limited to a maximum of 60" in length. +Simplicity Rechargeable Top Down-Bottom Up motorization minimum width is 24" IB and 23 3/8" OB. ++ Cordloop is 120", Cordless is 84" maximum length

# Cellular Slider Shade SIZE STANDARDS



Cellular Slider		
Standard		
ALL FABRICS	Minimum Width	12"
	Minimum Length	24"

Light Filtering				Cellular Slider
Cell 3/8"	1	<a href="#">26</a>	Maximum Width & Length	120"* x 108"
Oxford 3/4"	10	<a href="#">26</a>	Maximum Width & Length	168"*** x 108"

Room Darkening & Blackout	Price Group	Page	Cellular Slider	
Oxford 3/4"	11	<a href="#">27</a>	Maximum Width & Length	168"*** x 108"

Maximum Square Footage Side=100"  
Split=140"

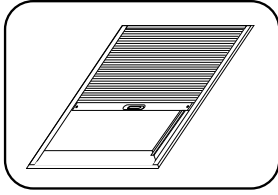


- \* Split stack sliders are available in widths up to 240"; however, if the width exceeds 120", it will be fabricated as two separate sliders. The supplied valance will create the appearance of a single slider.
- \*\* Split stack sliders are available to 336", however if the width exceeds 168", the shade will be fabricated as two separate sliders. Supplied valance will create the appearance of a single slider. Please call customer service for assistance.
- \*\*\* Prelude split stack can go up to 190" wide on one head rail.



# Comfortex Skylight and Greenhouse Shades

## SIZE STANDARDS



	Minimum	Balcony* 0°-15°   15°-75°   75°-90°**	Soprano*** Skylight/Greenhouse	Mezzo
ALL FABRICS	Min Width	15"	11"	18"
	Min Length	12"	11"	12"

Light Filtering	Price Group Page		Balcony* 0°-15°	15°-75°	75°-90°**	Soprano Skylight	Soprano Greenhouse+	Price Group Page	Mezzo	Price Group Page
	Grid 20 Page 35	Max Width & Length	NA	NA	NA	NA	NA	Grid 18 Page 34	48" x 72"	Grid 22 Page 37
			36" x 96"	48" x 96"	48" x 72"	36" x 144"	29" x 180"		48" x 72"	
			36" x 96"	48" x 96"	48" x 72"	48" x 72"	NA		48" x 72"	
			NA	NA	NA	NA	NA		48" x 72"	
Oxford ¾"			36" x 96"	48" x 96"	48" x 72"	48" x 72"	NA		48" x 72"	
Cell ¾"			36" x 96"	48" x 96"	48" x 72"	48" x 144"	36" x 180"		48" x 72"	

Room Darkening & Blackout	Price Group Page		Balcony* 0°-15°	15°-75°	75°-90°**	Soprano Skylight	Soprano Greenhouse+	Price Group Page	Mezzo	Price Group Page
	Grid 21 Page 36	Max Width & Length	NA	NA	NA	NA	NA	NA	48" x 72"	Grid 23 Page 38
Oxford ¾"			36" x 96"	48" x 96"	48" x 72"	48" x 72"	NA		48" x 72"	
Cell ¾"			36" x 96"	48" x 96"	48" x 72"	NA	NA		48" x 72"	

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\*Total Balcony shade area not to exceed 24 square feet. \*\*Total Balcony shade area not to exceed 18 square feet. Balcony shades can be mounted on their side. Use vertical measurement as your width (max 36") and the horizontal measurement as your length (max 48"). \*\*\*Soprano Skylight minimum installation angle of 5 degrees. Maximum installation angle of 85 degrees. Horizontal (0 degrees) and vertical (90 degrees) applications are not recommended. +All Soprano Greenhouse shade orders require a completed and signed greenhouse shade order form. Orders must be faxed to Comfortex for processing. Download a copy of the order form at [www.comfortex.com/comfortex-dealers](http://www.comfortex.com/comfortex-dealers).

# Cellular Shade Collection

## SHADE STACK HEIGHTS

Measurements are in inches. Shade stacking heights applicable when the shade is in the fully raised position.

RECTANGULAR CORD LOCK - Includes head and bottom rails	48"	72"	84"	96"	108"	120"
	1½"	1⅝"	1¾"	1⅞"	2	2⅛"
	1⅜"	2¼"	3"	3⅜"	3⅝"	4
	1½"	1⅝"	1¾"	1⅞"	2	2⅛"
Budget ¾" Double Cell	2"	2½"	2⅝"	2⅞"	3⅞"	3¼"
Budget ¾" Single Cell	1⅞"	2¼"	2½"	2⅝"	2⅞"	3
Oxford ¾" Single Cell Blackout	2"	2⅜"	2⅝"	2¾"	3	3⅞"
Oxford ¾" Single Cell Light Filtering	1¾"	2⅞"	2¼"	2⅜"	2½"	2⅝"
Cell ⅝" Double Cell Blackout	2"	2½"	2¾"	3"	3¼"	3½"
Cell ⅝" Double Cell Light Filtering	2¼"	2¾"	3"	3¼"	3½"	3¾"
CORD LOOP - CORDLESS ULTRA - MOTORIZATION - Includes head and bottom rails	48"	72"	84"	96"	108"	120"
	2½"	2⅝"	2¾"	2⅞"	3	3⅞"
	3¼"	3¾"	4"	4⅞"	4⅝"	5
	2½"	2⅝"	2¾"	2⅞"	3	3⅞"
Budget ¾" Blackout	3"	3½"	3⅝"	3⅞"	4⅞"	4¼"
Budget ¾" Single Cell	2⅞"	3¼"	3½"	3⅞"	3⅞"	4
Oxford ¾" Single Cell Blackout	3"	3⅞"	3⅝"	3¾"	4	4⅞"
Oxford ¾" Single Cell Light Filtering	2¾"	3⅞"	3¼"	3⅞"	3½"	3⅝"
Cell ⅝" Double Cell Blackout	2⅞"	3⅞"	3⅞"	3⅞"	4½"	4¾"
Cell ⅝" Double Cell Light Filtering For	3⅞"	3½"	3¾"	3⅞"	4⅞"	4¼"

Top Down-Bottom Up, add ⅝"

CORDLESS LIFT & LOCK - Includes head and bottom rails	48"	60"	72"	84"	108"	120"
	2¼"	2⅜"	2½"	2⅝"	2¾"	2⅞"
	3"	3½"	3¾"	4⅞"	4⅞"	4¾"
	2¼"	2⅜"	2½"	2⅝"	2¾"	2⅞"
Budget ¾" Double Cell Blackout	2¾"	3¼"	3⅞"	3⅝"	3⅞"	4
Budget ¾" Lt Filtering	2⅝"	3¾"	3¼"	3⅞"	3½"	3½"
Oxford ¾" Single Cell Blackout	2¾"	3⅞"	3⅞"	3½"	3¾"	3⅞"
Oxford ¾" Single Cell Light Filtering	2¼"	2⅞"	3"	3⅞"	3⅞"	3½"
Cell ⅝" Double Cell Blackout	2¾"	3¼"	3½"	NA	NA	NA
Cell ⅝" Double Cell Light Filtering For	3"	3½"	3¾"	4"	4¼"	4½"

Top Down-Bottom Up, add 1¼"

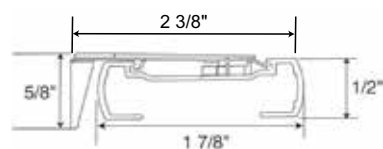
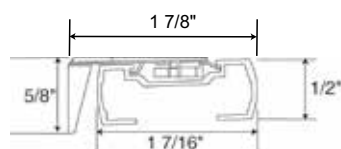
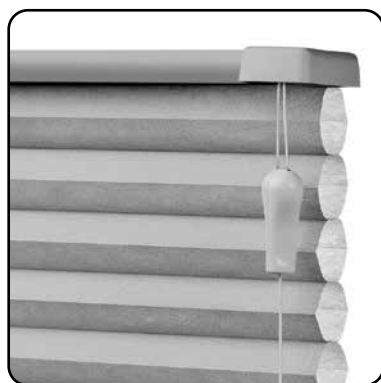
Ovation	84"	96"	108"	120"
All Fabrics	6½"	7¼"	8"	8¾"

Ovations minimum fabric stack measures 6½" regardless of the ordered width. Fabric stacking dimensions are determined by the slider's hardware, not ordered width.



# Cellular Shade Collection

## STANDARD CORD LOCK SHADES HARDWARE SYSTEM



### Standard Cord Lock Rail

- Depth of rail: 1 7/16"
- Depth of rail and bracket: 1 7/8"
- Height of rail: 1/2"
- Height of bracket: 5/8"

### Deluxe Cord Lock Rail

- Depth of rail: 1 7/8"
- Depth of rail and bracket: 2 3/8"
- Height: 1/2"
- Height of bracket: 5/8"

### Hardware Features

Hardware colors for Cellular fabrics	Color coordinated head and bottom rails with white cord and tassel
Standard Hardware for all Custom Graphics	White head and bottom rails with white cord and tassel

### Upgrades

Fabric Wrapped Upgrade	Fabric used is same fabric as the shade. Back of rail is white to outside. Color coordinated end caps.
Designer Metallic Upgrade	<ul style="list-style-type: none"> <li>• Oil Rubbed Bronze head and bottom rails, bronze colored tassel, bronze end caps and white cord.</li> <li>• Brushed Nickel head and bottom rails and end caps with white cord.</li> </ul>

### Mounting Dimensions

	Standard Cord Lock Rail	Deluxe Cord Lock Rail
Minimum Shallow Mount	3/4"	3/4"
Minimum Flush Inside Mount	2"	2 3/8"
Minimum Outside Mount	3/4"	3/4"
Minimum Side Mount	1 1/8"	1 3/8"
Minimum Flush Side Mount	1 5/8"	1 7/8"

### Recommended Side Mounting Method

- See figure B (pg 45) for recommended mounting method for side mount shades
- Width limit for side mount brackets is 48"

### Finished Dimensions

#### Inside and Side Mount

- Fabric will measure ordered width less: standard deduction
- Head rail\* will measure ordered width less: standard deduction

#### Outside Mount

- Fabric will measure ordered width
- Head rail\* will measure ordered width plus: 3/16"

#### Exact (End Cap to End Cap) Mount

- Fabric will measure ordered width less: 3/16"
- Head rail\* will measure ordered width

### Cord Length

- Comfortex complies with all WCMA/ANSI standards and as such the default cord length will be 40% of the ordered shade length. Custom lengths are available.

\* Head rail measurements include endcaps. Width and length measurements may vary +/- 1/8"

# Cellular Shade Collection

## STANDARD CORD LOCK SHADES HARDWARE SYSTEM

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### There are two sizes of the cord lock hardware: Standard and Deluxe.

Standard size hardware is used on all fabrics except  $\frac{3}{4}$ " Premiere, Linen Weave, Debut, Verona and Boutique Fabrics which use the Deluxe size.

- Standard Rectangular
- Two-On-One Head Rail
- Door Decor
- SlumberShades
- Top Down - Bottom Up
- Day-Night
- Specialty Shapes
- Balcony

Deluxe Hardware is standard on  $\frac{3}{4}$ " Premiere, Linen Weave, Debut, Verona and Boutique Fabrics.

- Standard Rectangular
- SlumberShades
- Two-On-One Head Rail
- Top Down - Bottom Up
- Specialty Shapes

### Highlights Cornice Valance

Add a designer finishing touch to a cellular shade with a Highlights Cornice Valance. See page 90 for details.

### Recommended Mounting Method for Side Mount Shades | Maximum Width 48"

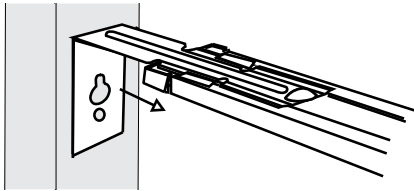


Figure B

### EZ Level on Cellular Shades

EZ Level makes quick work of leveling without cords to cut or tuck into a rail. See page 91 for details.

### Things to Consider

- If child safety is a concern, consider cordless options: Cordless Ultra, Cordless Lift & Lock or Motorization.
- Larger shades can be difficult to operate. Consider Cord Loop, Cordless Ultra or Motorization hardware.
- If privacy is an issue, consider Top Down-Bottom Up options.

### Ordering Information Standard Cord Lock Shades

#### Standard Rectangular

- Specify IB or OB mount, rail color and left or right lift cord.

#### Top Down - Bottom Up

- Specify IB or OB mount and rail color. Middle rail will match the head and bottom rails.
- Top Down - Bottom Up Shades are made with two operating cord locks, one on the left and one on the right side of shade. The right cord operates the middle rail and left cord operates the bottom.

#### Two-On-One Head Rail

Two-On-One Head Rail Shades operate as two separate shades on one head rail.

- Specify IB or OB mount.
- Specify panel sizes.
- Maximum width in a single panel depends on fabric type. See page 2 for maximum single panel width.
- $\frac{3}{8}$ " Space between panels.
- Fabric wrapped Two-On-One Shades will have a seam in the center of the rail due to the wide width.

#### Specialties (Arches, Trapezoids, Octagons and Quarter Rounds)

See pages 68-74 for more information.

#### Balcony Skylight Shading System

See pages 77-78 for more information.

#### Door Decor

See pages 82-83 for more information.

#### Insulating SlumberShades

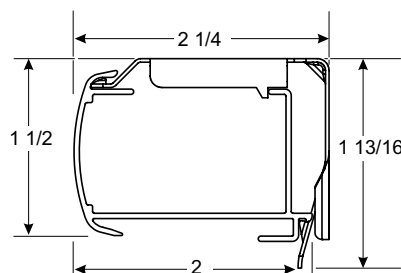
See pages 66-67 for more information.

#### Day-Night Shades

See pages 84-85 for more information.

# Cellular Shade Collection

## CORD LOOP HARDWARE SYSTEM



### Cord Loop Rail Dimensions

- Depth of rail: 2"
- Depth of rail and bracket: 2 1/4"
- Height of rail: 1 1/2"
- Height of bracket: 1 13/16"

### Hardware Features

Hardware colors for Cellular fabrics	Color coordinated head, bottom rails and end caps with a white cord and tensioner
Standard Hardware for all Custom Graphics	White head and bottom rails with white cord

### Upgrades

Fabric Wrapped Upgrade	Fabric used is same fabric as the shade. Back of rail is white to outside. Color coordinated end caps for bottom rails, head rail has white clutch cover and end caps.
Designer Metallic Upgrade	<ul style="list-style-type: none"> <li>• Smooth faced Oil Rubbed Bronze head, bottom rails and end caps with bronze tensioner and bronze cord.</li> <li>• Smooth faced Brushed Nickel head, bottom rails and end caps with silver tensioner and silver cord.</li> </ul>

### Mounting Dimensions

### Cord Loop Hardware System

Minimum Shallow Mount	1/2"
Minimum Flush Inside Mount	2 1/4"
Minimum Outside Mount	7/8"
Minimum Side Mount	1 1/4"
Minimum Flush Side Mount	2 1/4"
Recommended Side Mounting Method	<ul style="list-style-type: none"> <li>• See figure A (pg 47) for recommended mounting method for side mount shades</li> <li>• Width limit for side mount brackets is 48"</li> </ul>

### Finished Dimensions

#### Inside Mount

- Fabric will measure ordered width less: standard deduction
- Head rail\* will measure ordered width less: 3/16"

#### Outside Mount

- Fabric will measure ordered width
- Head rail\* will measure ordered width plus: 3/16"

#### Side Mount

- Fabric will measure ordered width less: standard deduction
- Head rail\* will measure ordered width less: 1 1/16"

#### Exact (End Cap to End Cap) Mount

- Fabric will measure ordered width less: 3/16"
- Head rail\* will measure ordered width

\* Head rail measurements include endcaps. Width and length measurements may vary +/- 1/8"

# Cellular Shade Collection

## CORD LOOP HARDWARE SYSTEM

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### Applications

- Standard Rectangular
- Two-On-One Head Rail
- Top Down - Bottom Up
- SlumberShades

### Cord Loop Hardware System Features

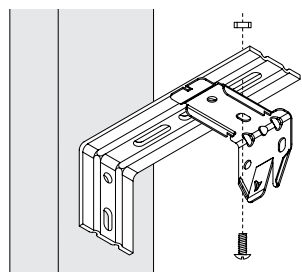
Cord loops are available 2' to 15' lengths in 1' intervals. Please specify length when ordering. Standard loop sizes are as follows:

Shade Length	Standard Loop
Up to and including 26 <sup>7</sup> / <sub>8</sub> "	1' (12")
27" to 39 <sup>7</sup> / <sub>8</sub> "	2' (24")
40" to 59 <sup>7</sup> / <sub>8</sub> "	3' (36")
60" to 83 <sup>7</sup> / <sub>8</sub> "	4' (48")
84" to 107 <sup>7</sup> / <sub>8</sub> "	5' (60")
108" and greater	6' (72")

Cord loops over 6' in length will be white.

### Recommended Mounting Method for Side Mounting Shades

Width limit for side mount brackets is 48".



Cord Loop Hardware  
Cordless Ultra Hardware  
Cordless Ultra Top Down -  
Bottom Up Hardware

Figure A

Refer to the installation instructions on [Comfortex.com/comfortex-dealers](http://Comfortex.com/comfortex-dealers) or the OnDemand Mobile Library for further details on side mounting shades.

### Ordering Information for Cord Loop Hardware Shades

#### Standard Rectangular

- Specify IB or OB mount, rail color and left or right loop cord.
- Specify cord loop length when ordering.

#### Top Down - Bottom Up

- Specify IB or OB mount and rail color. Middle rail will match the top and bottom rails.
- Specify cord loop length when ordering.
- Controls are the right cord loop operates the middle rail and left cord loop operates the bottom. Reverse controls are not available.

#### Two-On-One Head Rail

- Two-On-One Head Rail Shades operate as two separate shades on one head rail.
- Specify IB or OB mount and rail color.
- Specify panel sizes.
- Specify cord loop length when ordering.
- Maximum width in a single panel depends on fabric type. See page 74 for maximum single panel width.
- <sup>3</sup>/<sub>8</sub>" Space between panels.
- Fabric wrapped Two-On-One Shades will have a seam in the center of the rail due to the wide width.

#### Insulating SlumberShades

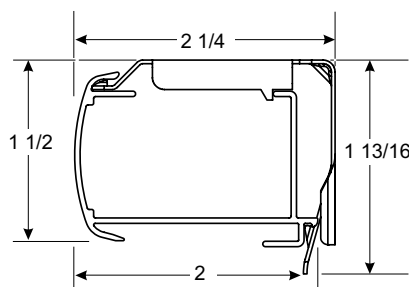
See pages 66-67 for more information.

### EZ Level on Cellular Shades

EZ Level makes quick work of leveling without cords to cut or tuck into a rail. See page 91 for details.

# Cellular Shade Collection

## CORDLESS ULTRA HARDWARE SYSTEM



### Cord Loop Rail Dimensions

- Depth of rail: 2"
- Depth of rail and bracket: 2 1/4"
- Height of rail: 1 1/2"
- Height of bracket: 1 13/16"

### Hardware Features

Hardware colors for all Cellular fabrics  
(Symphony Blackout Not Available)

Color coordinated head, bottom rails and end caps

Standard Hardware for all Custom Graphics

White head, bottom rails and end caps

### Upgrades

Fabric Wrapped Upgrade

Fabric used is same fabric as the shade. Back of rail is white to outside. End caps on fabric wrapped head and bottom rails are color coordinated

Designer Metallic Upgrade

- Smooth faced Oil Rubbed Bronze head, bottom rails and end caps
- Smooth faced Brushed Nickel head, bottom rails and end caps

### Mounting Dimensions

### Cord Loop Hardware System

Minimum Shallow Mount

1/2"

Minimum Flush Inside Mount

2 1/4"

Minimum Outside Mount

7/8"

Minimum Side Mount

1 1/4"

Minimum Flush Side Mount

2 1/4"

**Recommended Side Mounting Method**

- See figure A on page 47 for recommended mounting method for side mount shades
- Width limit for side mount brackets is 48"

### Finished Dimensions

#### Inside Mount

- Fabric will measure ordered width less: 3/8"
- Head rail\* will measure ordered width less: 3/16"

#### Outside Mount

- Fabric will measure ordered width
- Head rail\* will measure ordered width plus: 3/16"

#### Side Mount

- Fabric will measure ordered width less: 7/8"
- Head rail\* will measure ordered width less: 1 1/16"

#### Exact (End Cap to End Cap) Mount

- Fabric will measure ordered width less: 3/16"
- Head rail\* will measure ordered width

\* Head rail measurements include endcaps. Width and length measurements may vary +/- 1/8"

# Cellular Shade Collection

## CORDLESS ULTRA HARDWARE SYSTEM

### Applications

- Standard Rectangular
- Top Down - Bottom Up
- Insulating SlumberShades
- Two-On-One Head Rail

### Highlights Cornice Valance

Add a designer finishing touch to a cellular shade with a Highlights Cornice Valance. See page 90 for details.

### Things to Consider

- Is the top of your window out of reach? You can order an extension pole to reach but it can still be tricky. You may want to consider Cord Loop or Motorized hardware.
- For shades mounted on doors, you may want to order hold down brackets.
- If privacy is an issue, consider Top Down-Bottom Up options.

### Ordering Information for Cordless Ultra Hardware Shades

#### Standard Rectangular

- Specify IB or OB mount and rail color.

#### Top Down - Bottom Up

- Specify IB or OB mount and rail color.  
Middle rail will match the head and bottom rails.

#### Insulating SlumberShades

See pages 66 for more information.

### Accessories

- 3' Expandable Pole - Silver:
- 5-10' Expandable Pole - Black:



Specially designed pole end fits into the handle on the bottom rail and allows for easy operation.

### Cordless Ultra and Cordless Ultra Top Down - Bottom Up Hardware Features

- Children and pets have safer surroundings in homes that have window shades without operating cords, reducing the risk of strangulation.
- Cordless Ultra and Cordless Ultra Top Down - Bottom Up Shades can be raised or lowered with a gentle push or pull on the rail handle.
- Cordless Ultra Top Down - Bottom Up Shades feature two moving rails.
- Order an operating pole for out of reach applications.

### Cordless Ultra Shade Operation

Cordless shades should be operated from the handle located in the center of the bottom rail. Using the handle will aid in smooth and easy shade operation. Two handles are supplied on wider width shades.

To lower the shade, pull down on the handle which is secured to the bottom rail and guide the rail to desired position (Figure A). For out of reach applications, an optional extension pole should be used.

To raise the shade, push the bottom rail up using the handle on the bottom rail and guide the rail to the desired position. The shade will hold any position when the bottom rail is released. Raise the shade slowly and steadily to allow the shade to stack evenly (Figure B).

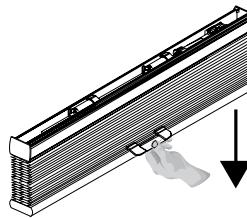


Figure A

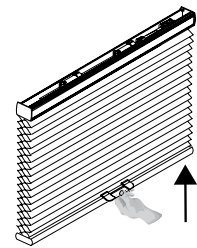
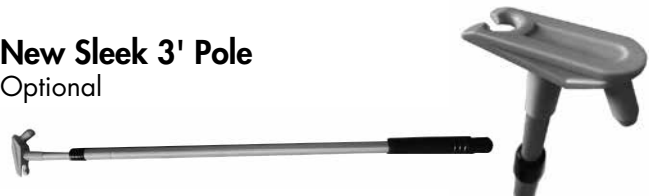


Figure B

### New Sleek 3' Pole

Optional



### Recommended Mounting Method for Side Mounting Shades

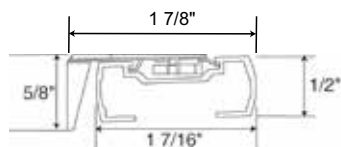
See Page 47.

### EZ Level on Cellular Shades

EZ Level makes quick work of leveling without cords to cut or tuck into a rail. See page 91 for details.

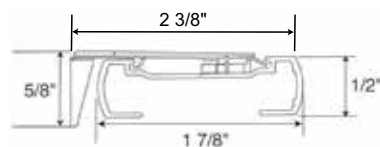
# Cellular Shade Collection

## CORDLESS LIFT & LOCK HARDWARE SYSTEM



### Standard Top Rail

- Depth of rail: 1 7/16"
- Depth of rail and bracket: 1 7/8"
- Height of rail: 1/2"
- Height of bracket: 5/8"



### Deluxe Top Rail

- Depth of rail: 1 7/8"
- Depth of rail and bracket: 2 3/8"
- Height: 1/2"
- Height of bracket: 5/8"

## Hardware Features

Hardware colors for all Cellular fabrics	Color coordinated head, middle and bottom rails with color coordinated push button/handle on the middle and bottom rails
Standard Hardware for all Custom Graphics	White head, middle and bottom rails with white cord

## Upgrades

Fabric Wrapped Upgrade	Fabric used is same fabric as the shade. Back of rail is white to outside. All shades will have a color coordinated push button and handle on the middle /bottom rail. Color coordinated end caps.
Designer Metallic Upgrade	<ul style="list-style-type: none"> <li>• Oil Rubbed Bronze head, middle, bottom rails and end caps.</li> <li>• Oil Rubbed Bronze push button/handle on the middle and bottom rails.</li> </ul>

## Mounting Dimensions

	Standard Head Rail	Deluxe Head Rail
Minimum Shallow Mount	3/4"	3/4"
Minimum Flush Inside Mount	2"	2 1/2"
Minimum Outside Mount	3/4"	3/4"
Minimum Side Mount	1 1/8"	1 3/8"
Minimum Flush Side Mount	1 5/8"	1 7/8"

### Recommended Side Mounting Method

- See figure A (pg 47) for recommended mounting method for side mount shades
- Width limit for side mount brackets is 48"

## Finished Dimensions

### Inside and Side Mount

- Fabric will measure ordered width less: 3/8"
- Head rail\* will measure ordered width less: 3/16"

### Outside Mount

- Fabric will measure ordered width
- Head rail\* will measure ordered width plus: 3/16"

### Exact (End Cap to End Cap) Mount

- Fabric will measure ordered width less: 3/16"
- Head rail\* will measure ordered width

\* Head rail measurements include endcaps. Width and length measurements may vary +/- 1/8"

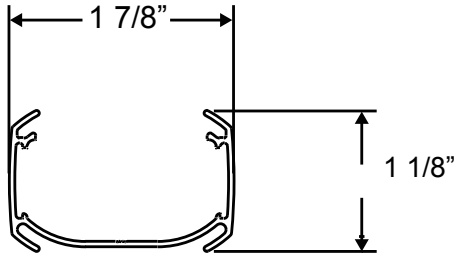


# Cellular Shade Collection

## CORDLESS LIFT & LOCK HARDWARE SYSTEM

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### Cordless Lift & Lock Shades Hardware System Bottom Rail Dimensions



- Depth of rail:  $1\frac{7}{8}$ "
- Height of rail:  $1\frac{1}{8}$ "

### Applications

- Standard Rectangular
- Top Down-Bottom Up
- Two-On-One Headrail

Standard size head rail hardware is used on  $\frac{1}{2}$ " and  $\frac{3}{8}$ " fabrics. These fabrics include:  $\frac{1}{2}$ " Debut (all),  $\frac{1}{2}$ " Premiere, Symphony, and Symphony Blackout.

Deluxe size head rail hardware is used on  $\frac{3}{4}$ " Premiere, Linen Weave, Verona, Boutique and  $\frac{3}{4}$ " Debut.

### The bottom rail is the same size for all fabrics.

- Two-On-One headrail price as 2 separate shades and add \$72 (not available in Top Down-Bottom Up)

### Highlights Cornice Valance

Add a designer finishing touch to a cellular shade with a Highlights Cornice Valance. See page 90 for details.

### Important Operating Note on Cordless Lift & Lock Shades

- To operate a Cordless Lift & Lock Shade, the middle or bottom rails must be accessible. An extension pole is not available for Cordless Lift & Lock Shades.

### Cordless Lift & Lock Hardware Features

- Children and pets have safer surroundings in homes that have window shades without operating cords, reducing the risk of strangulation.
- Cordless Lift & Lock Shades can be raised or lowered by pressing the button located on the bottom rail and guiding the rail into the desired location.

### Things to Consider

- Is the top of your window out of reach? To operate a Cordless Lift & Lock Shade, the bottom rail must be accessible. If the bottom or middle rail is not accessible, you may want to consider Cord Loop, Cordless Ultra or Motorized hardware. An extension pole is not available for Cordless Lift & Lock Shades.
- For shades mounted on doors, you may want to order hold down brackets.

### Ordering Information for Cordless Lift & Lock Shades

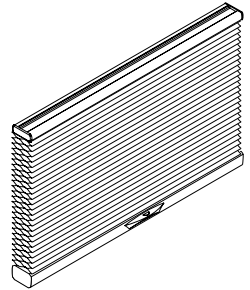
#### Standard Rectangular

- Specify IB or OB mount and rail color.

### Cordless Lift & Lock Shade Operation

Cordless Lift & Lock Shades are operated using the push button handle located in the center of the bottom rail.

To raise or lower the shade; press the button on the shade handle, and guide the rail to desired position. Release the button to lock the shade into place.

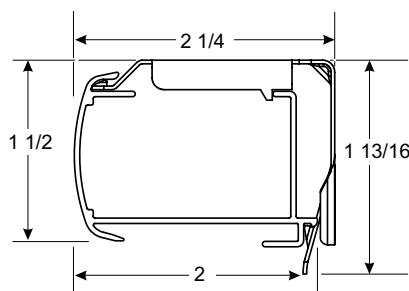


The shade will hold any position when the button is released. Raise the shade slowly and steadily to allow the shade to stack evenly.

NOTE: Lift and Lock shades do not utilize the EZ Level plugs like other Comfortex rectangular shade hardware systems. The bottom rail equalization can be adjusted using the tie-off plugs on the top of the headrail. Middle rail of TDBU has an adjusting tool inside the rail. Access by removing the right side endcap.

# Cellular Shade Head Rail Options

## 12V NON-RECHARGEABLE SIMPLICITY MOTORIZED CELLULAR SHADES



### ***Simplicity Motorized Rail Dimensions***

- Depth of rail: 2"
- Depth of rail and bracket: 2 1/4"
- Height of rail: 1 1/2"
- Height of bracket: 1 13/16"

### **Hardware Features**

Hardware colors for all Cellular fabrics	Color coordinated head, bottom rails and end caps
Standard Hardware for all Custom Graphics	White head and bottom rails and end caps
Simplicity Remote	Upper and lower limit stops pre-programmed, Intermediate stop "favorites" position can be set on-site.

### **Upgrades**

Fabric Wrapped Upgrade	Fabric used is same fabric as the shade. Back of rail is white to outside. End caps on fabric wrapped head and bottom rails are color coordinated
Designer Metallic Upgrade	<ul style="list-style-type: none"> <li>• Smooth faced Oil Rubbed Bronze head, bottom rails and end caps</li> <li>• Smooth faced Brushed Nickel head, bottom rails and end caps</li> </ul>

### **Mounting Dimensions**

### **Simplicity Motorized Hardware System**

Minimum Shallow Mount	1/2"
Minimum Flush Inside Mount	2 1/4"
Minimum Outside Mount	7/8"
Minimum Side Mount	1 1/4"
<b>Recommended Side Mounting Method</b>	<ul style="list-style-type: none"> <li>• See page 47 for recommended mounting method for side mount shades</li> <li>• Width limit for side mount brackets is 48"</li> </ul>

### **Finished Dimensions**

#### **Inside Mount**

	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width less: 3/8"</li> <li>• Head rail* will measure ordered width less: 3/16"</li> </ul>
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#### **Outside Mount**

	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width</li> <li>• Head rail* will measure ordered width plus: 3/16"</li> </ul>
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#### **Side Mount**

	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width less: 7/8"</li> <li>• Head rail* will measure ordered width less: 1 1/16"</li> </ul>
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#### **Exact (End Cap to End Cap) Mount**

	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width less: 3/16"</li> <li>• Head rail* will measure ordered width</li> </ul>
--	----------------------------------------------------------------------------------------------------------------------------------------------------

\* Head rail measurements include endcaps. Width and length measurements may vary +/- 1/8"

# Cellular Shade

## 12V NON-RECHARGEABLE SIMPLICITY MOTORIZED CELLULAR SHADES

### Simplicity Motors

The Simplicity Motor program features a battery powered 12V motor utilizing a single battery wand or plug-in DC transformer. Simplicity motors are compact and use a radio frequency remote to raise or lower the shades.

Motorized Lift Systems are not offered on sizes within the shaded area on the Standard Rectangular price grids.

- Length measurements may vary +/- 1/8".

### Applications

- Standard Rectangular
- Two-On-One Head Rail Bottom Up

### EZ Level

[Learn about the EZ Level feature on page 91.](#)

### Simplicity Motorization Surcharges

The standard Simplicity Motorized Lift System surcharge includes a 12 volt battery wand with eight AA alkaline batteries. Remotes are needed to operate the shades. See pricing pages.

## Important Simplicity Motorized Shade Operating and Installation Information

- Simplicity Motorized Shades installed into windows with metal casings may have a reduced radio frequency range, or may not operate at all, depending on the application.
- Do not let the antenna on the motor touch any metal objects. This may interfere with signals from the remote control.

### Simplicity Battery Wand

Batteries are needed to operate Simplicity motors. The battery wand can be clipped to the head rail or wall or ceiling mounted utilizing white battery wand clips. The 12 volt battery wand measures 17 1/4", and comes with eight AA alkaline batteries, and is white in color.

The battery wire is 10" long. A 48" extension wire is available.



### Simplicity Motor Battery Life and Replacement

Eight alkaline batteries are included with the wand.

The battery life will vary based on the type of window covering selected, the size and weight of the window covering and the number of times you operate the shade on a daily basis. For example, a 36" x 60" single honeycomb shade operated twice daily will commonly have a battery life which lasts up to 18 months.

Comfortex will warranty batteries for up to 3 months from date of purchase.

### Simplicity Hand Held Remotes

The **5 Channel (5C) remote** can operate up to five shades individually or 5 groups. Simplicity Rechargeable Motorized Cellular Shades are programmed at the factory with the "up and down" limits. The shades are **UNLINKED** from the remote so they are not able to operate during shipping. Each shade should be installed **after** linking it to the remote.



Simplicity 5C remotes and holders are white or black in color. The remote comes with a holder which can be mounted to a wall for easy storage. The range of the remote is approximately 80 feet.

A **6 Channel (6C) timer remote** is also available. See page 30 for more information.

A **14 Channel (14C) remote** is also available. This remote is required for TDBU motorization but can be utilized on all Simplicity motorized shades. [See page 32](#) for more information.

### DC Power Supply/Transformer

12 Volt DC power supply/transformer is available and requires a standard power outlet to power the motor. The transformer is an alternative to a battery wand. Each transformer can power a single shading. The power supply must plug in to the motor. The DC power supply is black and comes with a 80" wire. The dimensions are 1 7/8" wide x 3 1/4" long x 1 1/4" deep



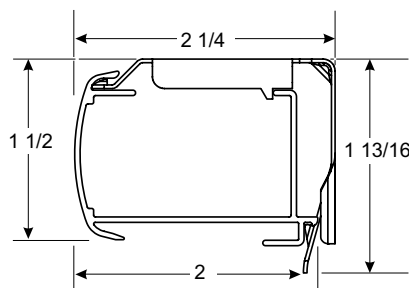
### SIMPLICITY MOTORIZATION PRICING EXAMPLE:

Debut 1/2"	
Light Filtering 42" x 60" Shade:	\$403.00
Simplicity Motor Surcharge:	\$500.00
Simplicity Remote Control:	\$57.00
<b>Total List Price:</b>	<b>\$960.00</b>

### 12V Simplicity Low Voltage Hardwiring System

[Learn about the 12V Low Voltage Hardwiring System on page 60.](#)

## 7.4V RECHARGEABLE SIMPLICITY MOTORIZED HARDWARE SYSTEM



### Rechargeable Simplicity Rail Dimensions

- Depth of rail: 2"
- Depth of rail and bracket: 2 1/4"
- Height of rail: 1 1/2"
- Height of bracket: 1 13/16"

### Hardware Features

Hardware colors for all Cellular fabrics	Color coordinated head, bottom rails and end caps
Standard Hardware for all Custom Graphics	White head and bottom rails and end caps

### Upgrades

Fabric Wrapped Upgrade	Fabric used is same fabric as the shade. Back of rail is white to outside. End caps on fabric wrapped head, middle and bottom rails are color coordinated
Designer Metallic Upgrade	<ul style="list-style-type: none"> <li>• Smooth faced Oil Rubbed Bronze head, middle, bottom rails and end caps</li> <li>• Smooth faced Brushed Nickel head, middle, bottom rails and end caps</li> </ul>

### Mounting Dimensions

	Rechargeable Simplicity Motorization Hardware System
Minimum Shallow Mount	1/2"
Minimum Flush Inside Mount	2 1/4"
Minimum Outside Mount	7/8"
Minimum Side Mount	1 1/4"
Minimum Flush Side Mount	2 1/4"
<b>Recommended Side Mounting Method</b>	<ul style="list-style-type: none"> <li>• See page 47 for recommended mounting method for side mount shades</li> <li>• Width limit for side mount brackets is 48"</li> </ul>

### Finished Dimensions

#### Inside Mount

	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width less: 3/8"</li> <li>• Head rail* will measure ordered width less: 3/16"</li> </ul>
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#### Outside Mount

	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width</li> <li>• Head rail* will measure ordered width plus: 3/16"</li> </ul>
--	----------------------------------------------------------------------------------------------------------------------------------------------------

#### Side Mount

	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width less: 7/8"</li> <li>• Head rail* will measure ordered width less: 1 1/16"</li> </ul>
--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------

#### Exact (End Cap to End Cap) Mount

	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width less: 3/16"</li> <li>• Head rail* will measure ordered width</li> </ul>
--	----------------------------------------------------------------------------------------------------------------------------------------------------

\* Head rail measurements include endcaps. Width and length measurements may vary +/- 1/8"

## 7.4V RECHARGEABLE SIMPLICITY MOTORIZED HARDWARE SYSTEM

### Rechargeable Simplicity Motors

The Simplicity Motor program features a battery powered motor utilizing a rechargeable battery hidden inside the shade head rail. Simplicity motors are compact and use a radio frequency remote to raise or lower the shades.

Rechargeable Motorized Lift Systems are not offered on sizes within the shaded area on the Standard Rectangular price grids.

### Applications

- Standard Rectangular
- Top Down-Bottom Up see page 57
- Two-On-One Head Rail Bottom Up

### EZ Level

Learn about the EZ Level feature on page 91.

### Rechargeable Simplicity Motorization Surcharges

The Rechargeable Simplicity Motorized Lift System surcharge includes a rechargeable battery. Remotes are needed to operate the shades. Refer to pricing pages.

### Important Simplicity Motorized Shade Operating and Installation Information

- Simplicity Motorized Shades installed into windows with metal casings may have a reduced radio frequency range, or may not operate at all, depending on the application.
- Do not let the antenna on the motor touch any metal objects. This may interfere with signals from the remote control.

### Simplicity Rechargeable Battery

The rechargeable battery is concealed in the head rail of the shade. A charger is required for the rechargeable battery. The rechargeable battery comes fully charged from the factory.



Charging Port on Back of Head rail.

### RECHARGEABLE SIMPLICITY PRICING EXAMPLE:

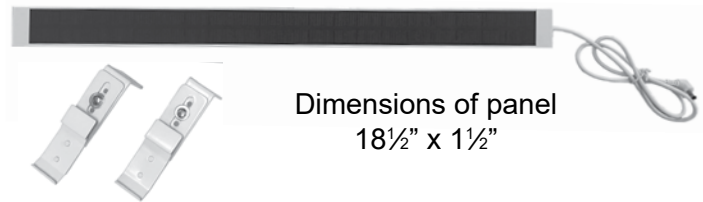
Debut ½"	
Light Filtering 42" x 60" Shade:	\$403.00
Simplicity Rechargeable Surcharge:	\$500.00
Charger for Rechargeable :	\$39.00
Simplicity Remote Control:	\$57.00
Solar Panel & Mounting Brackets:	\$175.00
<b>Total List Price:</b>	<b>\$1174.00</b>

### Solar Panel Recharge Option

Plugs in to any Simplicity Rechargeable Remote control shade (does not work with PowerTouch)

Provides constant trickle charge to 7.4v Li-Ion Rechargeable battery packs. Will prolong the life of the charge of the 7.4v rechargeable battery packs, and in some applications will maintain charge indefinitely.

Life of charge is subject to application variables such as, size and weight of shade, frequency of use, amount of direct sunlight exposure, etc.



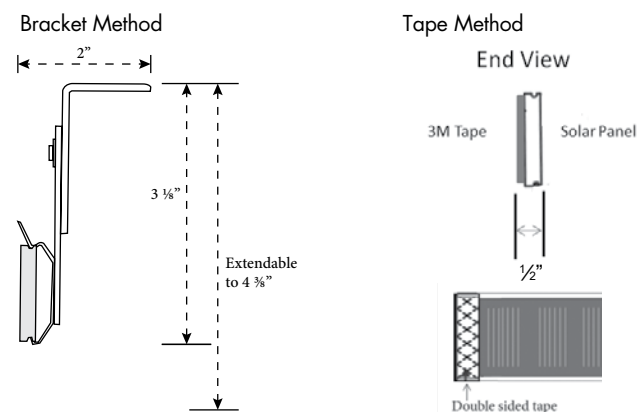
- Solar Panel with Mounting Brackets: \$175.00

### Solar Recharge Optimum Application

- Full direct sunlight (minimum 2 hours per day) to maintain full charge. Based on one operation cycle per day (one open, one close).
- Excessive duration of cloudy weather will impact the rate of charge.
- Avoid any obstructions including mullions and screens.

### Solar Panel Mounting

Bottom portion of the bracket may be lowered if needed for more sun exposure. Bracket can be mounted behind or next to shade mounting bracket.



Tape goes on the face (black side) of the panel.

If the solar panel is mounted directly behind the headrail at the top of the window, you need to make sure that the solar panel does not interfere with the shade mounting brackets also. The solar panel can go between brackets spaced apart, or behind brackets if the depth of the window casing allows.

## Cellular Shade Collection

### 7.4V RECHARGEABLE SIMPLICITY MOTORIZED HARDWARE SYSTEM

#### Simplicity Rechargeable Battery Life

Rechargeable batteries are included with the motor.

The average battery charge will last 6-12 months based on an average sized shade raised and lowered once per day. The life of the battery charge will vary based on the type of window covering selected, the size and weight of the window covering and the number of times the shade is operated on a daily basis.

The battery can be recharged up to 500 times. It takes approximately 5 hours to recharge the motor when fully depleted.

#### Ordering Information for Rechargeable Motorized Cellular Shades

##### Simplicity Motor Option

- Specify IB or OB mount and rail color.
- Specify remote and other accessories if needed.
- Specify one or more battery chargers.

##### Please Note:

- Not all motors run at the same rate of speed.
- Simplicity motors have a "Favorites" position setting. If the homeowner wants to set several shades at the same intermediate position, follow instructions provided with installation manual.
- Simplicity Rechargeable Motorized Cellular Shades are programmed at the factory with the "up and down" limits. The shades are **UNLINKED** from the remote so they are not able to operate during shipping. Each shade should be installed **after** linking it to the remote.
- The Simplicity remotes utilize one 3V battery. Batteries are included. Comfortex will warranty batteries for up to 3 months from date of purchase.
- **REMEMBER: Order at least one charger if ordering rechargeable motors.**

#### Simplicity Motorized Shade Warranty

Please see Policy PDF for complete Comfortex warranty information.

#### Battery Charger

8.4 Volt charger requires a standard power outlet to recharge the battery. You must specify charger when ordering a Simplicity Rechargeable Shade. The charger plugs into the charger port. The charger is black and comes with a 156" wire. The dimensions are 1" wide x 2½" length x 1¾" deep.



#### 5 Channel Remote Control

The **5 Channel (5C) remote** can operate up to five shades individually or 5 groups. Simplicity Rechargeable Motorized Cellular Shades are programmed at the factory with the "up and down" limits. The shades are **UNLINKED** from the remote so they are not able to operate during shipping. Each shade should be installed **after** linking it to the remote.

Simplicity 5C remotes and holders are white or black in color. The remote comes with a holder which can be mounted to a wall for easy storage. The range of the remote is approximately 80 feet.



#### 6 Channel Timer Remote Control

The **6 Channel (6C) timer remote** combines the functionality of a six channel hand-held control with the convenience of a programmable timer.

- The 6C timer remote allows for 18 different scheduled actions.
- Manual function disables the timer so then the remote operates as a held remote.

Simplicity 6C remotes and holders are white in color. The remote comes with a holder which can be mounted to a wall for easy storage. The range of the remote is approximately 80 feet.



Simplicity Rechargeable Motorized Cellular Shades are programmed at the factory with the "up and down" limits. The shades are **UNLINKED** from the remote so they are not able to operate during shipping. Each shade should be installed **after** linking it to the remote.

A **14 Channel (14C) remote** is also available. This remote is required for TDBU motorization but can be utilized on all Simplicity motorized shades. See page 58 for more information.

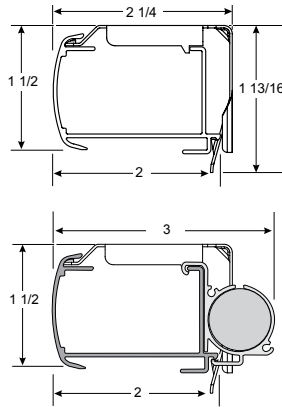
#### Simplicity Motor Hand Held Remotes Operation

Press the up or down button on the remote to raise or lower the shade to your desired position.

To reprogram channel assignments, please refer to the installation instructions and/or view the video at: [comfortex.com/comfortex-dealers](http://comfortex.com/comfortex-dealers).



## 7.4V RECHARGEABLE MOTORIZED TOP DOWN-BOTTOM UP HARDWARE SYSTEM



### ***Simplicity Motorized Rail Dimensions***

- Depth of rail: 2"
- Depth of rail and bracket: 2 1/4"
- Height of rail: 1 1/2"
- Height of bracket: 1 13/16"

### ***Simplicity Motorized Rail with External Battery Dimensions (shades under 36")***

- Depth of rail: 2"
- Depth of rail, bracket & battery: 3"
- Height of rail: 1 1/2"
- Height of bracket: 1 13/16"

<b>Hardware Features</b>	
Standard Hardware	• Color coordinated head, middle, and bottom rails.
14 Channel TDBU Remote	Upper and lower limit stops pre-programmed
<b>Upgrades</b>	
Designer Metallic Upgrade	<ul style="list-style-type: none"> <li>• Smooth faced Designer Oil Rubbed Bronze head, middle, bottom rails and end caps</li> <li>• Smooth faced Designer Brushed Nickel head, middle, bottom rails and end caps</li> </ul>
Fabric Wrapped Rails	<ul style="list-style-type: none"> <li>• Fabric used to cover the rails is the same fabric as the shade. The back of the rail will be white to the outside. End Caps will be color coordinated.</li> </ul>
<b>Mounting Dimensions</b>	
Mounting Dimensions	Simplicity Motorized Hardware System
Minimum Shallow Mount	1/2"
Minimum Flush Inside Mount	2 1/4"
Minimum Outside Mount	7/8"
Minimum Side Mount	1 1/4"
Recommended Side Mounting Method	<ul style="list-style-type: none"> <li>• See page 47 for recommended mounting method for side mount shades</li> <li>• Width limit for side mount brackets is 48"</li> </ul>
<b>Finished Dimensions</b>	
<b>Inside Mount</b>	
	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width less: 3/8"</li> <li>• Head rail* will measure ordered width less: 3/16"</li> </ul>
<b>Outside Mount</b>	
	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width</li> <li>• Head rail* will measure ordered width plus: 3/16"</li> </ul>
<b>Side Mount</b>	
	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width less: 7/8"</li> <li>• Head rail* will measure ordered width less: 1 1/16"</li> </ul>
<b>Exact (End Cap to End Cap) Mount</b>	
	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width less: 3/16"</li> <li>• Head rail* will measure ordered width</li> </ul>
* Head rail measurements include endcaps. Width and length measurements may vary +/- 1/8"	



## 7.4V RECHARGEABLE MOTORIZED TOP DOWN-BOTTOM UP HARDWARE SYSTEM

### Rechargeable Simplicity Motors

The Simplicity TDBU Motor program features a battery powered motor utilizing a rechargeable battery hidden inside the shade head rail. If shades are less than 36" in width, an external snap-on battery pack is necessary.

(See picture to right)

### Applications

- TDBU Rectangular/ Two-On-One Head Rail

### EZ Level

Learn about the EZ Level feature on page 91.

### Rechargeable Simplicity Motorization Surcharges

The Rechargeable Simplicity Motorized Lift System surcharge includes a rechargeable battery. Remotes are needed to operate the shades. Refer to pricing pages.

### Ordering Information for Top Down-Bottom Up Motorized Cellular Shades

#### Simplicity Motor Option

- Specify IB or OB mount and rail color.
- 14 Channel TDBU Remote is required.
- Specify one or more battery chargers.

#### Please Note:

- Shades that are 24"-36" in width will have an external battery.
- Shades with an external battery and OB mounted will need spacer blocks.
- Simplicity Rechargeable Motorized Cellular Shades are programmed at the factory with the "up and down" limits.
- **REMEMBER: Order at least one charger if ordering rechargeable motors.**

### Top Down-Bottom Up Simplicity Motor Hand Held 14 Channel Remote

The TDBU remote has 14-channels. Each channel has a setting able to operate the middle rail and a setting able to operate the bottom rail. The TDBU remote is required for TDBU motors, but can be used with other motors as well. The **14 Channel TDBU remote** can operate up to fourteen shades individually or 14 groups. Simplicity Rechargeable Motorized Cellular Shades are programmed at the factory with the "up and down" limits. The shades are **UNLINKED** from the remote so they are not able to operate during shipping. Each shade should be installed **after** linking it to the remote.

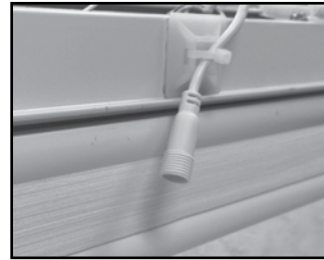
Simplicity TDBU remotes and holders are white in color. The remote comes with a holder which can be mounted to a wall for easy storage. The range of the remote is approximately 80 feet. A **14 Channel (14C) remote** can be utilized on all Simplicity motorized shades.



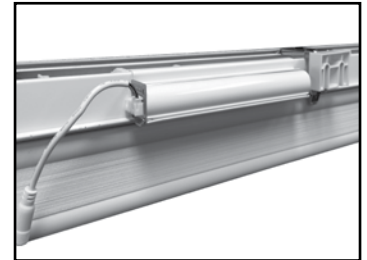
### Simplicity Rechargeable Battery for TDBU

The rechargeable battery is concealed in the head rail of the shade. A charger is required for the rechargeable battery. The rechargeable battery comes fully charged from the factory.

Rechargeable Battery Pack is concealed in the head rail. Minimum width 36" or less is required otherwise battery wand must be mounted externally.



Charging Port on Back of Head rail.



Snap-On external battery for TDBU shades 36" or less in width. Spacer block also required for outside mount.

### Battery Charger

8.4 Volt charger requires a standard power outlet to recharge the battery. You must specify charger when ordering a Simplicity Rechargeable Shade. The charger plugs into the charger port. The charger is black and comes with a 156" wire. The dimensions are 1" wide x 2½" length x 1¾" deep.



### Solar Panel Recharge Option

Plugs in to any Simplicity Rechargeable Remote control shade (does not work with PowerTouch). See page 55.



Dimensions of panel  
18½" x 1½"

### MOTORIZED TOP DOWN-BOTTOM UP PRICING EXAMPLE:

Debut ½"	
Light Filtering 42" x 60" Shade:	\$403.00
Simplicity Rechargeable	
TDBU Surcharge:	\$801.00
Charger for Rechargeable:	\$39.00
TDBU Remote Control:	\$94.00
<b>Total List Price:</b>	<b>\$1337.00</b>

# Cellular Shade Collection

## 7.4V RECHARGEABLE SIMPLICITY HARDWARE SYSTEM

### EZ Charge Extension Wand Option

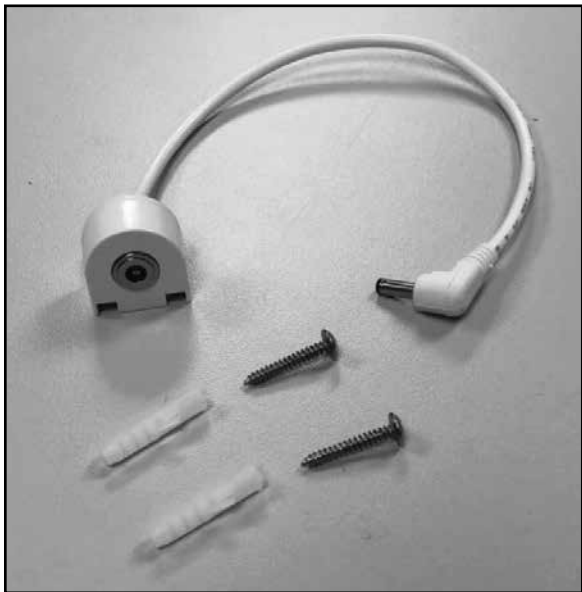
EZ Charge Extension Wand is the newest innovation in rechargeable motorization. Easily charge your hard to reach Simplicity Rechargeable Shades with the EZ Charge Extension Wand to charge. The wand extends up to 31" in length.

Simple to use! Place the magnetized wand tip to the receiving port to attach. Then plug the charger into the base of the wand. It is that simple!

- EZ Charge Extension Wand can be easily concealed by a valance or drapery panel.
- Great for out of reach windows

### EZ Charge Wall Mount Receiver

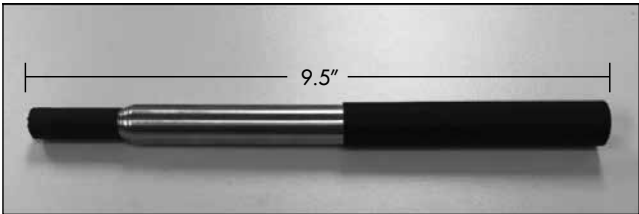
- The EZ Charge Wall Mount Receiver includes screws and anchors. These can be used for wood or drywall mounting.
- Extension cable plugs into charging port of Simplicity Rechargeable shades.



EZ Charge Wall Mount Receiver Kit | CKIT078  
One kit per Simplicity Motorized shade is needed.

### EZ Charge Wand

- Wand is 9 1/2" and extends to 31"
- Magnetized tip makes connection quick and easy.
- Once wand is in place plug the 8.4v charger into the bottom of the extension wand for charging.



EZ Charge Wand | CKIT077  
Order with the EZ Charge Wall Mount Receiver Kit



EZ Charge Receiving Port



Port/Wand Connection

Shade/Blind Product	EZ Charge Wall Mount Receiver <u>List Price</u>	EZ Charge Wand <u>List Price</u>
Cellular	\$28	\$52



Battery Charger



Wand Base

### Battery Charger - SOLD SEPARATELY

You must specify charger when ordering a Simplicity Rechargeable Motorized Shade. The charger plugs into the wand base. The 8.4 Volt charger requires a standard power outlet to recharge the motor. The charger is black and comes with a 156" wire. The dimensions are 1" wide x 2 1/2" length x 1 3/4" deep.

# Cellular Shade Collection

## SIMPLICITY SMART CONTROLLER



### ***Simplicity Smart Controller Dimensions***

- Width of controller: 2 $\frac{3}{8}$ "
- Length of controller: 2 $\frac{15}{16}$ "
- Height of controller: 1 $\frac{1}{8}$ "

### **Simplicity Smart Controller**

- Works with Apple and Android devices
- FREE Downloadable Application
- Compatible with previously installed Simplicity Remote Control Shades
- Powered by NEO Smart Blinds App
- Compatible with Amazon Alexa, Google Assistant systems, Control4 and Savant systems

### **Simplicity Smart Controller**

The Simplicity Smart Controller is a small device that you install in your home that allows you to set automatic opening and closing times for all Simplicity motorized shades as well as the ability to control your motorized shades from a phone, tablet or PC from anywhere in world.

The Simplicity Smart Controller will work with any Comfortex remote motorized shade with Simplicity remote control motors purchased after 2012.

The Simplicity Smart Controller plugs into a standard electrical outlet and connects to WiFi and sends signals to your shades using the same radio frequencies as a normal remote control.

### **How Does The NEO Smart Blinds App Work?**

The app uses WiFi or cellular data to send commands over the internet to the Simplicity Smart Controller.

### **Do I Need Any Other Equipment?**

Yes, The location where your shades are installed must have WiFi in order for the Simplicity Smart Controller to work. Additionally, you must have a smartphone or tablet running Android or iOS (eg. iPhone, iPad, Samsung Galaxy S7) and have the NEO Smart Blinds app. installed.

### **Why Would I Want A Simplicity Smart Controller?**

There are two main ways the Simplicity Smart Controller adds additional value to your motorized shades. First, once all of your shades have been added, you can use your smartphone as a single remote for all of your shades that will work anywhere you are regardless of distance from the shade. Secondly, the device allows you to set schedules so your motorized shades automatically open and close without needing to do anything on a day to day basis.

### **Do I Need To Buy More Than 1 Controller?**

The normal use for the Simplicity Smart Controller is to plug it in out of the way and forget it. Since it has roughly the same range as a remote you will want enough devices to allow all shades to be operated without moving the controller. So depending on the layout of the home and location of the shade, you might want multiple devices to have convenient full home coverage.

### **How Far Is The Range Of A Controller?**

You should see a range of approximately 150 ft. However this number might be less depending on the layout of your home. In general we recommend one per a floor of a normal sized home.

### **Can I Control My Shades From Multiple Devices?**

Yes! You can download the NEO Smart Blinds App onto multiple devices, After installing the App. on a new device simply log in with the same email/password on each device and you will have access to control your shades.

### **Can It Be Used With Already Installed Shades?**

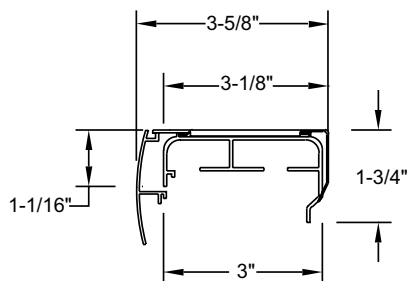
Yes! Simply follow the directions in the NEO Smart Blinds app. to add a shade. At the pairing step you can put the shade in pairing mode using the primary remote control (or by accessing the button on the shades motor). Adding the shade to the NEO Smart Blinds App. will not affect the normal remote operation.

### **How Much Does The NEO Smart Blinds App Cost?**

The App is a free download, However you must have at least one Simplicity Smart Controller to serve as a bridge between the App and your shades.

# Cellular Shade Collection

## CELLULAR SLIDER HARDWARE SYSTEM



### Ovation Hardware Rail Dimensions

- Depth of rail: 3"
- Depth of rail and bracket: 3 1/8"
- Depth of rail, bracket & valance: 3 5/8"
- Height: 1 3/4"

### Hardware Features

Standard Hardware Color	Aspen White #785
Optional Hardware Colors	Ivory, beige, tan and gray rails are available as an option. Visit <a href="http://comfortex.com">comfortex.com</a> to view color options <ul style="list-style-type: none"> <li>• Silverado #276</li> <li>• Honey Bisque #882</li> <li>• Camel #082</li> <li>• Gardenia White #862</li> </ul>

### Mounting Dimensions

	Ovation Hardware System
Minimum Inside Mount	3/4"
Minimum Flush Mount	3 5/8"
Minimum Outside Mount	5/8"

### Finished Dimensions

#### Inside Flush Mount

Track Width:	
Right or Left Stack	3/16" less than ordered width
Split Stack	3/16" less than ordered width
Center Stack	3/16" less than ordered width
Finished Slider Length	1/2" less than ordered length
Valance	3/16" less than ordered width

#### Outside Mount

Track Width	Ordered width
Finished Slider Length	Ordered length - No reductions will be made
Valance	Ordered width plus 1 1/4"
Valance Returns	Will measure 3 1/8" (standard)

# Cellular Shade Collection

## CELLULAR SLIDER HARDWARE SYSTEM

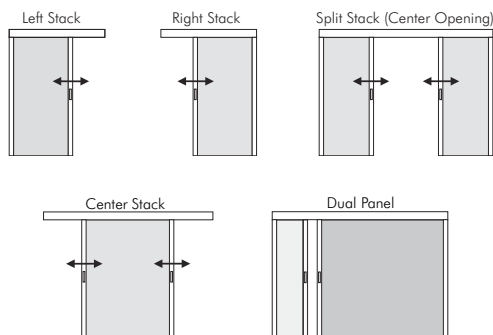
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### Applications

- Standard Rectangular
- Opens and closes from side to side
- Four stacking options - see below.
- Dual Panel option with a center opening design with two fabrics, one on each side, each spanning the width of the window.

### Ovation Stacking Options

Specify stacking configuration when ordering.



**Left:** Fabric stacks to the left side of the slider.

**Right:** Fabric stacks to the right side of the slider.

**Center Stack:** Center Stack Sliders fabric panels can move fully to the left or the right.

**Split Stack:** Fabric is split in the center of the slider forming two equal panels which open to opposite ends of the slider. Both panels will be of equal width unless otherwise specified. Split stack is not available with Gradient shades.

\* Split stack sliders are available in maximum widths from 240" to 336" (maximum width depends on the fabric selected). If the width exceeds the maximum width of the fabric, it will be fabricated as two separate sliders. The supplied valance will create the appearance of a single slider. Call Customer Service for assistance.

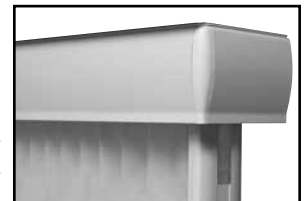
**Dual Panel:** A Dual Panel Stack Slider has a center opening design with a different fabric on each side, each of which can span the full width of the window. Both panels will be of equal width unless otherwise specified. Specify which fabric stacks to left and which fabric stacks to the right.

### Ordering Information for Ovation Cellular Sliders

- Specify IB or OB mount.
- Specify stacking configuration.  
On Dual Panel Shades, specify which fabric stacks to the left and right.  
On Split Stack Shades, both panels will be of equal width unless specified.
- Specify valance width and return length.

### Ovation Valance Specifications

- Every Ovation Slider is supplied with a painted aluminum valance to match your hardware color choice.
- The valance attaches to the head rail using a durable plastic clip system.



### Ovation Valance Dimensions

All valance dimensions are measured on the flat, back side.

- Valance Height: 2¾"
- Standard Return Length (OB only): 3⅞"
- For each spacer block, ½" will be added to the length of the valance returns. For extension brackets, 2" will be added unless otherwise instructed.
- If the slider requires a non-flush inside mount, you must order a custom valance. Exact valance width and exact valance return length (minimum 1½") must be specified in the Special Instructions section of the order form.
- Custom returns are available for IB non-flush and OB Cellular Sliders. Please specify return length upon ordering.

### Things to Consider

- Since most Ovations are sold in large sizes, the shade will have a large fabric stack. On an outside mount, you may want to order the shade a few inches wider so that the fabric stack can be clear of the window. For more information on Ovation's stack height, see pages 77-78 for information.
- Premiere Custom Design fabrics will be turned 90 degrees on Ovation Shades. The pattern orientation will be left to right since Ovation shades open side to side. Split stack is not available with Gradient shades.
- Symphony double honeycomb fabric may require additional care when opening or closing the shade. Double honeycomb fabric is generally stiffer than single honeycomb material and may offer minor resistance when opening and closing. If this is a concern, Comfortex recommends selecting a coordinating fabric from the Virtuoso or Baritone collections.

# Cellular Specialty Shades

## SUNSET ARCHES HARDWARE SYSTEM

**Movable Sunset**

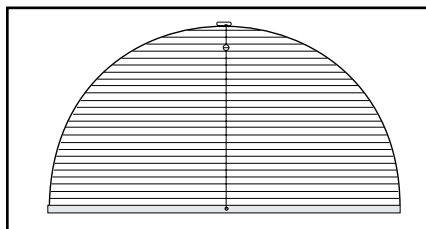


Figure A

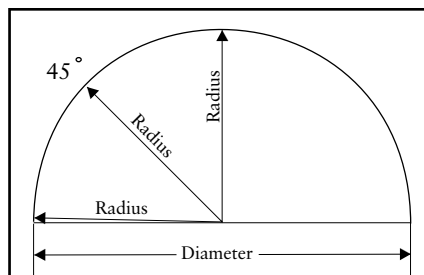


Figure B

**Two-String Hanging Method**

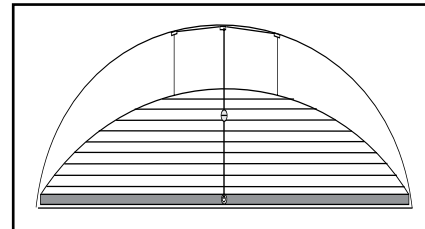


Figure C

### Hardware Features | See Page 46 for Rail Dimensions

Hardware colors for all Cellular fabrics	Color coordinated rails with white cord and silver tassel
------------------------------------------	-----------------------------------------------------------

### Upgrades

Fabric Wrapped Upgrade	Fabric used is same fabric as the shade. Back of rail is white to outside. Color coordinated end caps.
Designer Metallic Upgrade	<ul style="list-style-type: none"> <li>Oil Rubbed Bronze rails with bronze end caps, white cord and silver tassel.</li> <li>Brushed Nickel rails and end caps with silver tassel and white cord.</li> </ul>

Mounting Dimensions	Standard Cord Lock Rail	Deluxe Cord Lock Rail
Minimum Shallow Mount	$\frac{3}{4}"$	$\frac{3}{4}"$
Minimum Flush Inside Mount	2"	$2\frac{3}{8}"$
Minimum Outside Mount	$\frac{3}{4}"$	$\frac{3}{4}"$
Minimum Side Mount	$1\frac{1}{8}"$	$1\frac{3}{8}"$
Minimum Flush Side Mount	$1\frac{5}{8}"$	$1\frac{7}{8}"$
<b>Recommended Side Mounting Method</b>	<ul style="list-style-type: none"> <li>See page 47 figure B for recommended mounting method for side mount shades</li> <li>Width limit for side mount brackets is 48"</li> </ul>	

### Finished Dimensions

#### Inside and Side Mount

	<ul style="list-style-type: none"> <li>Fabric will measure ordered width less: <math>\frac{3}{8}"</math></li> <li>Head rail* will measure ordered width less: <math>\frac{3}{16}"</math></li> </ul>
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#### Outside Mount

	<ul style="list-style-type: none"> <li>Fabric will measure ordered width</li> <li>Head rail* will measure ordered width plus: <math>\frac{3}{16}"</math></li> </ul>
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#### Exact (End Cap to End Cap) Mount

	<ul style="list-style-type: none"> <li>Fabric will measure ordered width less: <math>\frac{3}{16}"</math></li> <li>Head rail* will measure ordered width</li> </ul>
--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------

\* Head rail measurements include endcaps.  
Width and length measurements may vary +/-  $\frac{1}{8}"$

### Applications

- Movable Arch

### Ordering Information for Sunset Shades

- Specify IB or OB mount and rail color.
- Include a template if the shade is wider than 58".

### Accessories

- 3' Expandable Pole (see pg 49)
- 5-10' Expandable Pole - Black



Specially designed pole end fits into the ball on Sunset Shades for easy operation.



# Cellular Specialty Shades

## SUNSET ARCHES HARDWARE SYSTEM

### Sunset Features and Ordering Notes (Figure A)

- Sunset shades have horizontal pleats that stack at the bottom, on a stationary sill rail. Sunset shades are operated by a continuous cord that runs through a top mount guide block and back down through the stationary rail. A moving metal ball attached to the cord is used to raise and lower the shade. (See Figure E).
- **All Sunset arches which are not perfect half circles require a template if shade is wider than 58".** A perfect arch is twice as wide as it is high. See page 93 for template instructions.
- **All templates should be made from brown craft paper.** Comfortex offers template kits. Please contact Customer Service to order. Stock number: 751000
- Sunset shades which are not perfect half circles must have a height which is equal to or greater than 25% of the width.
- When ordering Sunset shades that are perfect half circles, make sure the radius of the arch remains constant to ensure a proper fit. (See Figure B) on page 71.
- **Size Limitations:** Though our maximum width is 84" and our maximum length is 72", there are limitations on some larger sizes due to excessive weight. If the Sunset width exceeds 66", the maximum length is 60". If the Sunset width exceeds 72", the maximum length is 48".
- **Stringing Method:** Depending on the curvature of a particular arch, it may be necessary to use the two string method to ensure proper fit and operation of your Sunset shade. Comfortex will determine the best stringing method after examination of the template.
- **For Symphony (All), Premiere ½" Fabrics, and Debut ½" single:** If Sunset shades exceed 65" in width or 50" in length, two pieces of mono filament cord are included to help stabilize the shade once installed.
- **For Debut ½" double, Debut ¾" Fabrics and Linen Weave fabrics:** If Sunset shades exceed 45" in width or in length, two pieces of mono filament cord are included to help stabilize the shade once installed.
- **Arch Styles:** Sunset arches are available in a variety of styles including: palladium, eyebrow and bullet shaped arches. (See Figure D).

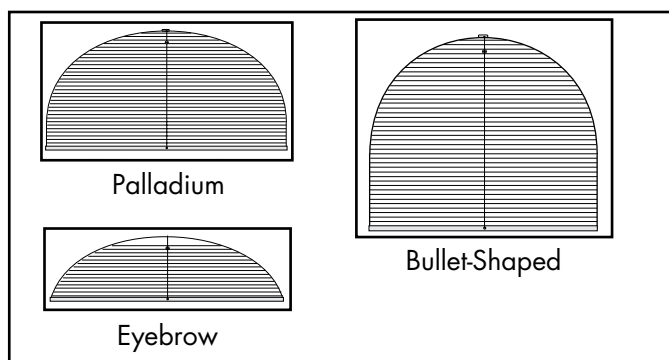


Figure D

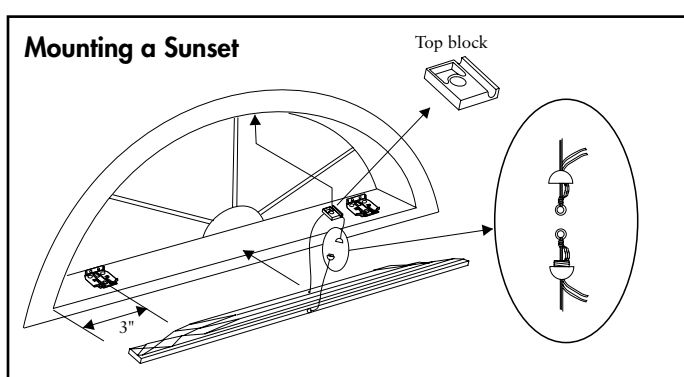


Figure E

### Recommended Mounting Method for Side Mounting Shades

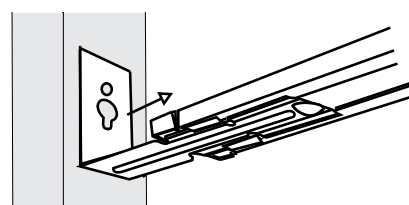
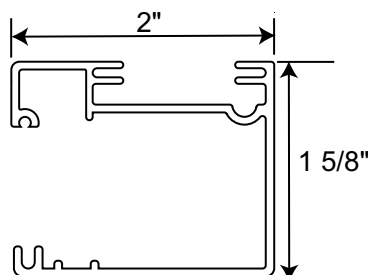


Figure F

Refer to the installation instructions on [Comfortex.com/comfortex-dealers](http://Comfortex.com/comfortex-dealers) or the OnDemand Mobile Library for further details on side mounting shades.



# Cellular Specialty Shades SKYLIGHTS AND GREENHOUSE SHADES HARDWARE SYSTEM



## Soprano Rail Dimensions

- Depth of rail: 2"
- Height of rail: 1 5/8"

Hardware Features		
Hardware colors	<ul style="list-style-type: none"> <li>• White head, bottom rail with white gear track retainer.</li> <li>• Bronze head, bottom rail with bronze gear track retainer.</li> </ul>	
Mounting Dimensions	Soprano Skylights and Greenhouse Shades	
Minimum depth required for installation	1 1/2"	
Minimum Flush Inside Mount (Rail Fully Recessed)	2 3/8"	
Minimum Flush Inside Mount (Handle Fully Recessed)	3"	
Deductions		
	Total deduction on the bottom moving rail is 3 1/4"	
	Total deduction on the top rail is 1 1/2"	
Finished Dimensions	Symphony & Debut 1/2"	All Other Fabrics
Inside Mount		
	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width less: 3/8"</li> <li>• Head rail* will measure ordered width less: 3/16"</li> </ul>	1 1/2" 1 5/16"
* Head rail measurements include endcaps. Width and length measurements may vary +/- 1/8"		

## Applications

- Soprano Skylights
- Soprano Greenhouses

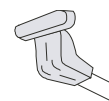
Soprano Shades are for inside mount applications only.

## Ordering Information for Soprano Skylights and Greenhouse Shades

- Specify White or Bronze Rails.
- For Greenhouse Shades, supply measurements for: straight top section, curved section and vertical straight section when ordering.

## Accessories

- Two Moving Rails\*
- 5-10' Expandable Pole - Black



Specially designed pole end fits into the handle of Soprano shades for easy operation at any angle.

\*This option allows you to move shade up from the bottom or down from the top. For ultimate control of light and privacy. See page 83 for upgrade pricing.

## Skylight Installation Angles

- For inside mount applications on straight (planar) runs.
- Minimum Installation angle of 5 degrees.
- Maximum installation angle of 85 degrees.
- Horizontal (0 degrees) and vertical (90 degrees) applications are not recommended.

### Soprano Skylight Features (Figure A)

- Soprano Shades feature a polycarbonate track system. The hidden gear track allows for smooth operation of the shade and controls light.
- The gear track retainer is White or Bronze to match the moving bottom rail. **Please specify rail color when ordering.**

### Soprano Greenhouse Shades Features (Figure B)

- See Figure C below for Greenhouse shade ordering information.
- Soprano Shades are for inside mount applications only.
- All greenhouse orders require a completed and signed greenhouse shade order form.** Orders must be mailed or faxed to Comfortex for processing. Download a copy at [www.comfortex.com/comfortex-dealers](http://www.comfortex.com/comfortex-dealers) or from the OnDemand Library Mobile Library.
- Soprano Shades feature a polycarbonate track system. The hidden gear track allows for smooth operation of the shade and controls light.
- The gear track retainer is White or Bronze to match the moving bottom rail. **Please specify rail color when ordering.**

### Soprano Skylights

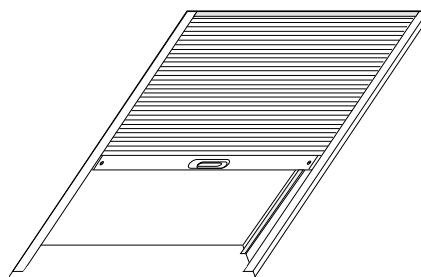


Figure A

### Soprano Greenhouses

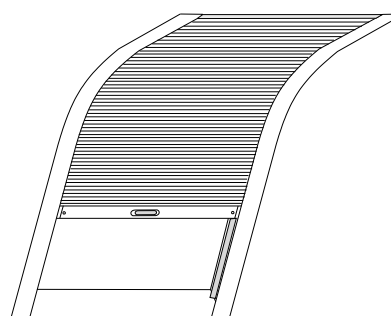
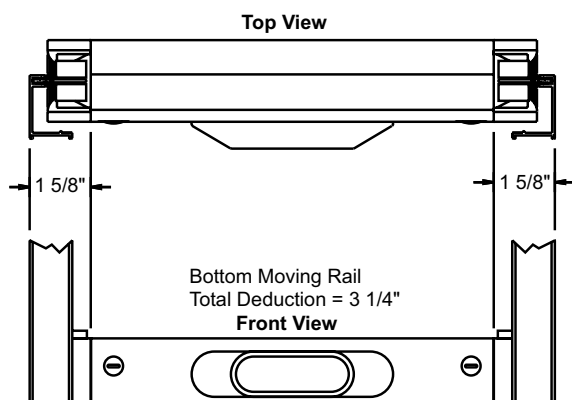
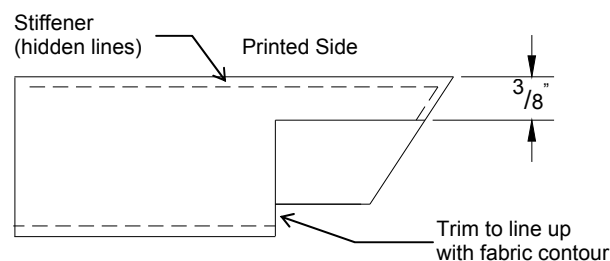


Figure B



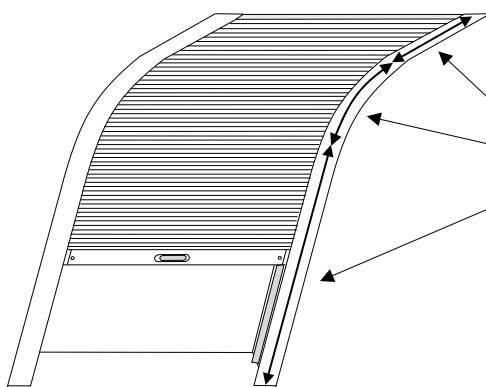
Soprano Skylights and Greenhouses Moving Rail  
Top and Front View

### Soprano Fabric Notch for small pleat fabric



Additional trimming for bottom stiffener  
(and attached single layer of fabric).

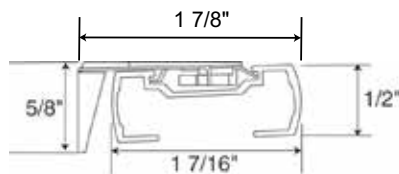
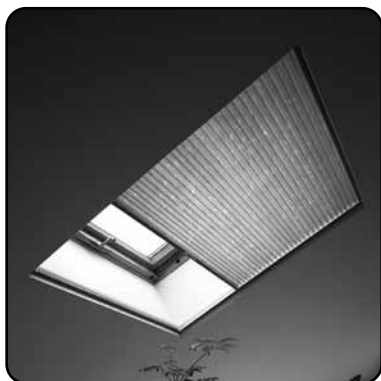
### Greenhouse Ordering Information Figure C



The side rails for greenhouse shades are notched at the curve in the factory. Please supply measurements for:  
Straight top section,  
Curved section and  
Vertical straight section when ordering.

# Cellular Specialty Shades

## BALCONY SHADING HARDWARE SYSTEM



### Balcony Rail Dimensions

- Depth of rail:  $1\frac{7}{16}"$
- Depth of rail and bracket:  $1\frac{7}{8}"$
- Height of rail:  $\frac{1}{2}"$

Hardware Features	
Hardware colors for all fabrics	Color coordinated head and bottom rails with white cord in a white sidetrack.
Upgrades	
Fabric Wrapped Upgrade	Fabric wrapped head and bottom rails. Fabric used is same fabric as the shade. Back of rail is white to outside.
Designer Metallic Upgrade	<ul style="list-style-type: none"> <li>• Designer Oil Rubbed Bronze head and bottom rails with white cord in a white sidetrack.</li> <li>• Designer Brushed Nickel head and bottom rails with white cord in a white sidetrack.</li> </ul>
Mounting Dimensions - Inside Only	
Balcony Shading System	
Minimum required for installation	$1\frac{1}{4}"$
Minimum Flush Inside Mount (Rail Fully Recessed)	$2\frac{1}{4}"$
Minimum Flush Inside Mount (Handle Fully Recessed)	$2\frac{1}{16}"$
The widest width of the window cannot exceed the narrowest width of the window by more than $\frac{3}{8}"$ .	
Finished Dimensions	
Inside Mount	
	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width less: <math>1"</math></li> <li>• Head rail* will measure ordered width less: <math>\frac{3}{16}"</math></li> </ul>
* Head rail measurements include endcaps. Width and length measurements may vary $\pm \frac{1}{8}"$	

### Applications

- Horizontal, Angled and Vertical rectangular windows and skylights. Balcony Shading Systems are for inside mount applications only.

### Accessories

- 3' Expandable Pole - Silver (see pg 26)
- 5-10' Expandable Pole - Black



Specially designed pole end fits into the handle of Balcony shades for easy operation at any angle.

### Ordering Information for Balcony Shading System

- Specify rail color.
- Specify when ordering: Application angle: Angled, Horizontal or Vertical.

# Cellular Specialty Shades

## BALCONY SHADING HARDWARE SYSTEM

### Balcony Shading System Features

- Balcony Shades work in three orientations applications: Angled, Horizontal and Vertical.  
Horizontal works on slope angles 0 to 15 degrees.  
Angled works on slope angles 15 to 75 degrees.  
Vertical works on slope angles 75 to 90 degrees.
- Balcony shades can be mounted on their side. (See Figure A). Use the vertical measurement as your width (max. 36") and the horizontal measurement as your length (max. 48").
- Polycarbonate track system provides superior insulation and light blocking. The enclosed sides provide full privacy.
- No exposed cords, eliminates risk of injury to children.

### Balcony Vertical Applications

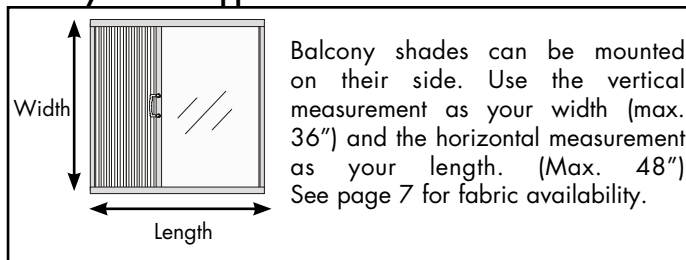


Figure A

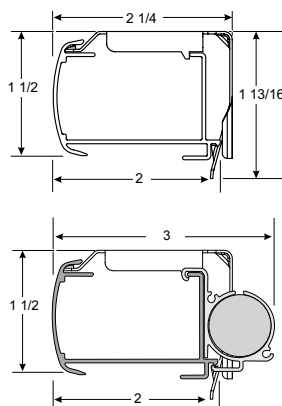
### Maximum Shade Area

Maximum shade areas (in square feet) varies with slope and fabric type.

	Horizontal	Angled	Vertical
Symphony (All)	24	24	18
Debut Light Filtering (All)	24	24	18
Virtuoso (All)	24	24	18



## RECHARGEABLE MOTORIZED SKYLIGHT HARDWARE SYSTEM

**Simplicity Motorized Rail Dimensions**

- Depth of rail: 2"
- Depth of rail and bracket: 2 1/4"
- Height of rail: 1 1/2"
- Height of bracket: 1 13/16"

**Simplicity Motorized Rail with External Battery Dimensions (shades under 20")**

- Depth of rail: 2"
- Depth of rail, bracket & battery: 3"
- Height of rail: 1 1/2"
- Height of bracket: 1 13/16"

**Mezzo Motorized Skylight Shades are designed for fabric to stack at the bottom only.**

Hardware Features	
Hardware colors	White head, bottom and side rails
Simplicity Remotes	Upper and lower limit stops pre-programmed, Intermediate stop "favorites" position can be programmed on-site, 5 Channel, 6 Channel Timer or 14 Channel remote options
Mounting Dimensions	
Minimum Flush Inside Mount	2 1/2"
	<ul style="list-style-type: none"> <li>• Should not be more than 1/2" out of square to perform as intended</li> <li>• The widest width of the window cannot exceed the narrowest width of the window by more than 3/8".</li> <li>• <b>The shade must be mounted with the fabric stack at the bottom or the lowest point of the window</b></li> </ul>
	See page 80 for Solar Panel Mounting information.
Finished Dimensions	
Inside Mount	
	<ul style="list-style-type: none"> <li>• Fabric will measure ordered width less: 1 1/4"</li> <li>• Head rail* will measure ordered width less: 3/16"</li> </ul>
* Head rail measurements include endcaps. Width and length measurements may vary +/- 1/8"	
MOTORIZATION - HARDWARE UPGRADE SURCHARGES AND ACCESSORIES   All standard discounts apply to motorized shades	
	ADD
Simplicity - Motor and Battery Wand	\$500
Simplicity 5 Channel Remote	\$57
Simplicity 6 Channel Remote with Timer	\$94
Simplicity 14 Channel White Remote	\$94
48" Extension Wire:	\$28
Simplicity Smart Controller (NEO)	\$469
7.4v Solar Panel & Mounting Brackets	\$175

**Front Access Control**

All Mezzo Shades with Rechargeable Simplicity motors come with a front-facing, flip-top cover for convenient access to the charging port, reset button, and on/off switch.

More information and pictures on page 81.

**Ordering Information for Mezzo Motorized Skylight Shades**

- Specify inside mount dimensions.
- Specify fabric color and style.
- Specify remote and other accessories if needed.

## RECHARGEABLE MOTORIZED SKYLIGHT HARDWARE SYSTEM

## Applications

- Angled and Vertical motorized skylight shades.
- Mezzo Motorized Skylight Shades are for inside mount applications only.
- Skylights with Simplicity motorization will not operate properly if installed in a completely horizontal application. The minimum recommended slope is 5 degrees.
- Must be mounted with fabric stack at bottom.

## RECHARGEABLE SIMPLICITY MOTORS

The Simplicity Motor program features a battery powered motor utilizing a rechargeable battery hidden inside the shade head rail. Simplicity motors are compact and use a radio frequency remote to raise or lower the shades.

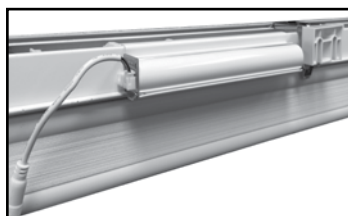
## Simplicity Rechargeable Battery

The rechargeable battery is concealed in the head rail of the shade. A charger is required for the rechargeable battery. The rechargeable battery comes fully charged from the factory.

Shades with width of 18"- 20" require the battery wand to be mounted externally.



Charging Port on Back of Head rail.



Snap-On external battery for Mezzo shades under 20" in width.

## Simplicity Hand Held Remotes

The **5 Channel (5C) remote** can operate up to five shades individually or 5 groups. Simplicity Rechargeable Motorized Cellular Shades are programmed at the factory with the "up and down" limits. The shades are **UNLINKED** from the remote so they are not able to operate during shipping. Each shade should be installed **after** linking it to the remote.

Simplicity 5C remotes and holders are white or black in color. The remote comes with a holder which can be mounted to a wall for easy storage. The range of the remote is approximately 80 feet.

A **6 Channel (6C) timer remote** is also available. See page 66 for more information



Simplicity remotes and holders are black in color. The remote comes with a holder which can be mounted to a wall for easy storage. The range of the remote is approximately 80 feet.

## 14 Channel White Remote also available (page 58)

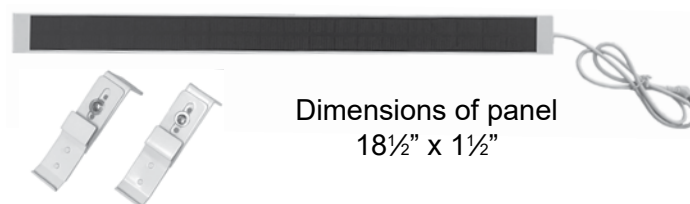
The Simplicity remote utilizes one 3V battery (CR2032). Batteries are included. Comfortex will warranty batteries for up to 3 months from date of purchase.

## Solar Panel Recharge Option

Plugs in to any Simplicity Rechargeable Remote control shade (does not work with PowerTouch)

Provides constant trickle charge to 7.4v Li-Ion Rechargeable battery packs. Will prolong the life of the charge of the 7.4v rechargeable battery packs, and in some applications will maintain charge indefinitely.

Life of charge is subject to application variables such as, size and weight of shade, frequency of use, amount of direct sunlight exposure, etc.



Dimensions of panel  
18½" x 1½"

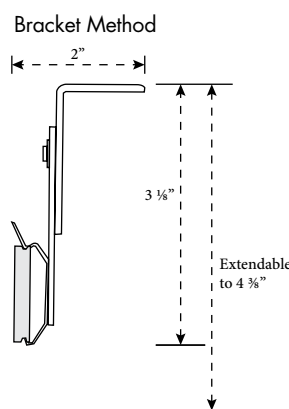
- Solar Panel with Mounting Brackets: \$175.00

## Solar Recharge Optimum Application

- Full direct sunlight (minimum 2 hours per day) to maintain full charge. Based on one operation cycle per day (one open, one close).
- Excessive duration of cloudy weather will impact the rate of charge.
- Avoid any obstructions including mullions and screens.

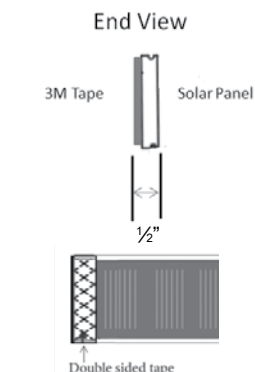
## Solar Panel Mounting

Bottom portion of the bracket may be lowered if needed for more sun exposure. Bracket can be mounted behind or next to shade mounting bracket.



Bracket Method

Tape Method



Tape goes on the face (black side) of the panel.

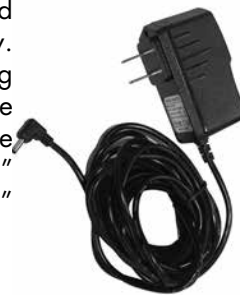
If the solar panel is mounted directly behind the headrail at the top of the window, you need to make sure that the solar panel does not interfere with the shade mounting brackets also. The solar panel can go between brackets spaced apart, or behind brackets if the depth of the window casing allows.



## RECHARGEABLE MOTORIZED SKYLIGHT HARDWARE SYSTEM

**Battery Charger**

8.4 Volt charger requires a standard power outlet to recharge the battery. You must specify charger when ordering a Simplicity Rechargeable Shade. The charger plugs into the charger port. The charger is black and comes with a 156" wire. The dimensions are 1" wide x 2½" length x 1¾" deep.

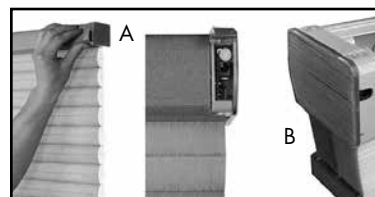
**Important Simplicity Motorized Shades Operating and Installation Information**

- Simplicity Motorized Shades installed into windows with metal casings may have a reduced radio frequency range, or may not operate at all, depending on the application.
- Do not let the antenna on the motor touch any metal objects. This may interfere with signals from the remote control.

**Front Access Control**

All Mezzo Shades with Rechargeable Simplicity motors come with a front-facing, flip-top cover for convenient access to the charging port, reset button, and on/off switch.

Shades with front control access include an auxiliary charging port in the back. This port is ideal for a solar panel charging kit or for shades where a top treatment may limit access to the front-side port.



A) Front Control

B) Back of Head rail.

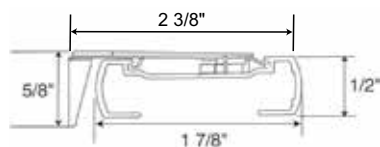
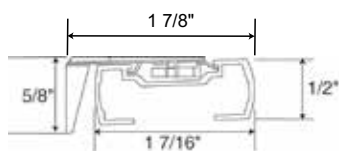


# Cellular Specialty Shades

## DAY-NIGHT SHADES HARDWARE SYSTEM



### Standard Cord Lock Rail



### Standard Cord Lock Rail

- Depth of rail: 1 7/16"
- Depth of rail and bracket: 1 7/8"
- Height of rail: 1/2"
- Height of bracket: 5/8"

### Deluxe Cord Lock Rail

- Depth of rail: 1 7/8"
- Depth of rail and bracket: 2 3/8"
- Height: 1/2"
- Height of bracket: 5/8"

### Hardware Features

Hardware colors for all Cellular fabrics	Color coordinated head, middle and bottom rails with white cord and tassel. See additional details on page 85.
------------------------------------------	----------------------------------------------------------------------------------------------------------------

### Upgrades

Fabric Wrapped Upgrade	Fabric used is same fabric as the shade. Back of rail is white to outside. Color coordinated end caps.
Designer Metallic Upgrade	<ul style="list-style-type: none"> <li>• Oil Rubbed Bronze head and bottom rails with bronze colored tassel, end caps and white cord.</li> <li>• Brushed Nickel head and bottom rails and end caps with coordinating tassel and white cord.</li> </ul>

### Mounting Dimensions

	Standard Rail	Deluxe Rail
Minimum Shallow Mount	3/4"	3/4"
Minimum Flush Inside Mount	2"	2 3/8"
Minimum Outside Mount	3/4"	3/4"
Minimum Side Mount	1 1/8"	1 3/8"

### Recommended Side Mounting Method

- See page 47 for recommended mounting method for side mount shades
- Width limit for side mount brackets is 48"

### Finished Dimensions

#### Inside and Side Mount

- Fabric will measure ordered width less: 3/8"
- Head rail\* will measure ordered width less: 3/16"

#### Outside Mount

- Fabric will measure ordered width
- Head rail\* will measure ordered width plus: 3/16"

#### Exact (End Cap to End Cap) Mount

- Fabric will measure ordered width less: 3/16"
- Head rail\* will measure ordered width

\* Head rail measurements include endcaps.  
Width and length measurements may vary +/- 1/8"

### Applications

- Standard Rectangular with cellular fabrics only.

### Day - Night Shade Specifications

Refer to the appropriate fabric sections for proper pricing.

### Fabrics

- Some fabrics (i.e. Symphony Blackout) can be used exclusively only as a bottom panel only.

# Cellular Specialty Shades

## DAY-NIGHT SHADES HARDWARE SYSTEM

### Rail Colors and Cord Colors

- **Color Coordinated Rail Shades:** The top rail and middle rail will coordinate with top fabric and bottom rail will coordinate with the bottom fabric. The cord and tassel will be white. Not available with Color Lux Shades.
- **Designer Metallic Hardware Shades:** All rails, end caps and tassels will be the selected metallic color. Cords will be white.
- **Fabric Wrapped Rail Shades:** The top rail and middle rail will coordinate with top fabric and bottom rail will coordinate with the bottom fabric. The cord and tassel will be white. End caps and cord lock will be color coordinated.

### Ordering Information for Day - Night Shade

- Specify fabrics, top and bottom panels.
- Specify IB or OB mount and rail color.

#### TOP FABRIC

CELLULAR	Width		Length	
	Min	Max	Min	Max
Verona	12"	72"	18"	96"
Boutique	12"	72"	18"	96"
Debut ½" Double Cell Light Filtering	12"	72"	18"	96"
Debut ½" Single Cell Light Filtering	12"	72"	18"	96"
Debut ¾" Single Cell Light Filtering	12"	72"	18"	96"
Linen Weave Light Filtering*	12"	72"	18"	96"
Linen Weave Room Darkening*	NA	NA	NA	NA
Premiere ½" Single Cell Blackout	NA	NA	NA	NA
Premiere ½" Single Cell Light Filtering	12"	72"	18"	96"
Premiere ¾" Single Cell Blackout	NA	NA	NA	NA
Premiere ¾" Single Cell Light Filtering	12"	72"	18"	96"
Aspen ¾" Double Cell Light Filtering	12"	72"	18"	96"
Symphony ¾" Double Cell Blackout	NA	NA	NA	NA
Symphony ¾" Double Cell Light Filtering	12"	72"	18"	96"

#### BOTTOM FABRIC

Width		Length	
Min	Max	Min	Max
12"	72"	18"	96"
12"	72"	18"	96"
12"	72"	18"	96"
12"	72"	18"	96"
12"	72"	18"	96"
12"	72"	18"	96"
12"	72"	18"	96"
12"	72"	18"	96"
12"	72"	18"	96"
12"	72"	18"	96"
12"	72"	18"	96"
12"	72"	18"	96"
12"	72"	18"	96"
12"	72"	18"	96"

\* Day-Night Shades can only be built in conjunction with other 3/4" cellular fabrics. All Debut includes print patterns: Strie, Terazzo, Angel Hair, Strat, Florance, Blossom, Country Woven and Homespun.

# Cellular Shade Collection

## GENERAL INFORMATION

### Scotchgard™ and Certified Fabrics

#### Scotchgard Protection

Scotchgard™ Protector is available with all cellular Shades. Scotchgard™ keeps your shades looking newer, fresher and cleaner longer.



A combination of the latest advances in stain release and repellency provides exceptional stain protection. Spills wipe away easily and most dirt and stains lift out when cleaned. Both sides of the fabric are treated with Scotchgard.

#### GREENGUARD Certified Fabrics

GREENGUARD Indoor Air Quality Certified® Fabrics The GREENGUARD Environmental Institute has established performance based standards to define goods with low chemical and particle emissions for use indoors.

The following fabrics have the passed GREENGUARD Indoor Air Quality Certified® certification program for low emitting interior building materials, furnishings, and finish systems:

- Symphony (All)
- Virtuoso (All)
- Baritone (All)
- Premiere (All)
- Natural Linen Flax
- Debut (All)
- Linen Weave

The following fabrics have the passed GREENGUARD Children & Schools™ product certification program for low emitting interior building materials, furnishings, and finish systems used in educational (day care and K-12) environments:

- Symphony Light Filtering
- Symphony Blackout

#### Symphony Flame Resistant Fabrics

Symphony Flame Resistant Fabrics have been registered as a Flame Resistant Products by the California State Fire Marshall for products identified in section 13115, California Health and Safety Code (California CHSC). Copies of the certificates are located on the Comfortex.com/comfortex-dealers web site or on the On Demand Mobile library.

#### Color Selection

Use the current Cellular Shades Collection sample book to select colors from the Symphony light filtering fabric collection. All thirty colors are available in 3/8" Symphony light filtering double cell and 3/4" light filtering single cell.

#### Ordering Flame Resistant Shades

The SKU structure for Symphony Flame Resistant material is: 3012 05 XXX (XXX representing the color number).

**To order Symphony Flame Resistant Shades:** Use the SKU number listed on the decks.

The SKU structure for the 3/4" Symphony Flame Resistant material is: 2512 05 XXX

#### To order 3/4" Symphony Flame Resistant Shades:

Use the Symphony three digit color number to identify your desired color.

In this example:  
2512 05 108



### EZ Level on Comfortex Cellular Shades

EZ Level makes quick work of leveling without cords to cut or tuck into a rail. No special tools needed – just use a nickel, quarter or penny to adjust plug on the bottom rail.

EZ Level is standard on all Cellular and Pleated Shades with the following hardware systems:

- Standard and Deluxe Cord Lock
- Cordless Ultra
- Cord Loop
- SlumberShades
- Simplicity Motorized Systems

EZ Level is not available with Lift & Lock Cordless.

#### How does EZ Level work?

- Slightly raise the bottom rail you want to level.
- Insert a coin or flat head screwdriver into the adjustment screw and turn it.
- Turn the adjustment screw clockwise or counter clockwise to make slight adjustments up or down.



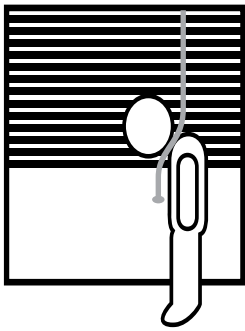
One quarter turn of the adjustment screw will move the bottom rail up or down 1/4".

- Lower the rail to check the level and make further adjustments if necessary.

## Cellular Shade Collection

### GENERAL INFORMATION

#### ⚠️ WARNING



Window Blind Cord Can  
STRANGLE Your Child.

To prevent strangulation, purchase  
cordless products or products with  
inaccessible cords.

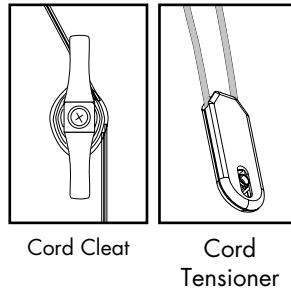
#### ⚠️ ADVERTENCIA

La cuerda ciega de la ventana  
puede ESTRANGULAR su niño.

Para evitar el estrangulamiento,  
compre alternativas inalámbricas o  
productos con cables inaccesibles.

### Child Safety

Comfortex has a long history of designing new child-safety products and is proud to provide a leadership role in cooperating with the Consumer Product Safety Commission (CPSC) for the development of policies and guidelines for the industry by serving on the WCMA Standards Development Committee.



Cord Cleat

Cord  
Tensioner

All Comfortex products have been fully tested and proven to comply with the current WCMA Standards for safety of corded window coverings.

Be aware that it is possible for children to become entangled in window covering cords. To reduce the risk of accidents, all cords must be kept out of the reach of children.

A cord cleat or cord tensioner is an effective way to implement this essential precaution. Please use them.

To mount the cord cleat at a safe height, take into account furniture or other objects upon which a child may climb. Then, after the use of the blind, simply wrap the excess cord around the cleat.