Halio® Tint Selector

The Halio Tint Selector is an easy-to-use, wall-mounted, wireless communication device that enables local control of a pre-selected window or group of windows. Use the Tint Selector to choose one of nine tint levels - from clear to the darkest shade of cool gray. The nine tint level options are programmable to meet customer preferences.

KEY FEATURES
• Easy-to-use tint level control of a window or group of windows
• Simply click up or down to adjust to desired tint level
• Push-button design provides intuitive user feedback
• LED provides visual feedback of target tint level
• Easily mounts to any wall with screws or adhesive pad
• No wiring required - powered by two standard coin cell batteries

INSTALLATION
• Install back plate using adhesive pad or screws and anchors
• Insert two CR2032 coin cell batteries to power up
• Attach Tint Selector to back plate
• Join secure wireless mesh network from Halio System Gateway
TINT SELECTOR FUNCTIONS

LEDs blink to display status; three quick blinks confirm new tint level

Press top end to clear window or decrease tint level

Color gradient indicates CLEAR is up and TINT is down

Press bottom end to increase tint level

TINT SELECTOR TECHNICAL DRAWINGS

Front View

Side (Left) View

Back View

Bottom View
## SPECIFICATIONS

<table>
<thead>
<tr>
<th>Model</th>
<th>UC100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>White</td>
</tr>
</tbody>
</table>
| **Power Input** | Battery Type: CR2032 lithium-ion coin cell (2 required)  
Typical Battery Life: 2 years  
*Dependent on frequency of use and RF environment* |
| **Network Connectivity** | Wireless Antenna: Internal  
Wireless Protocol: IEEE 802.15.4 wireless mesh networking, 2.4GHz  
Network Communication Protocol: IPv6 TCP/IP  
Point-to-Point Range: 100' | 30m typical  
*Wireless range highly dependent on building materials & RF environment* |
| **Embedded Software** | Captures and communicates user input for tinting and provides feedback  
Automatic over-the-air updates |
| **Product Dimensions** | Size: 4.8” H x 1.3” W x 0.54” D | 122mm H x 33mm W x 14mm D  
Weight: 0.2lb | 91g |
| **Environmental** | Indoor Use Only  
Ambient Operating Temperature: 32°F to 104°F | 0°C to 40°C  
Recommended Relative Humidity: 30% - 70% RH  
Storage Temperature: -4°F to 140°F | -20°C to 60°C  
Electrostatic Discharge Protection: +20kV |
| **Certifications** | ETL, CE, FCC, IC, RoHS, WEEE |

What’s Included
- UC100 Tint Selector
- Adhesive pad (for mounting)

Warranty
5 years, limited