

# **Discover the Future of Entry Doors: Switchable Glass Innovation**

Clarity VIEW Switchable Glass transforms entry doors with seamless privacy control. With a push of a button, it shifts from opaque to transparent, enhancing security and convenience for homes and businesses. Experience a modern, intelligent alternative to traditional doors.



## **Key Features**

- Instant Privacy: Toggle between opaque and transparent instantly.
- Enhanced Security: See visitors without opening the door.
- Durable & Safe: Tempered or laminated glass for longevity.
- Low Maintenance: 4 AA batteries last up to 300 days.
- Programmable Timer: Set for 1-30 minutes.

### **APPLICATIONS**

- Residential Entry Doors
- Commercial Entryways
- Office Reception Areas
- Retail Stores
- Hotels and Hospitality
- Healthcare Facilities

#### INSTALLATION AND MAINTENANCE

Professional installation by certified technicians is recommended to ensure proper functioning. Regular cleaning with non-abrasive, mild cleaning agents is sufficient to maintain the glass's clarity.





| Sizes   |
|---------|
| 22 X 36 |
| 22      |
| 22 X 64 |
| 22 X 80 |
|         |

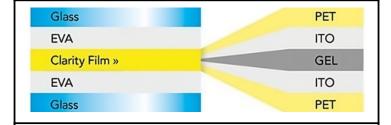
Custom sizes and designs available for requirements under 12 sq ft.



| Specifications           |   |
|--------------------------|---|
| Glass Type               | Laminated Safety Glass<br>and or IGU with<br>Laminated Safety Glass<br>and Tempered Glass |
| Standard<br>Compliance   | Conforming to IGCC<br>Standards   |
| Thickness                | Standard & Custom<br>thickness options<br>available                                       |
| Control<br>Options       | Push Button   |
| Response Time            | Switches between<br>opaque and transparent<br>states within<br>milliseconds               |
| Operating<br>Temperature | Suitable for indoor and outdoor applications (-20°C to 60°C)                              |

#### Construction

PDLC (Polymer Dispersed Liquid Crystal) film is laminated between two panes of glass, including fire rated panes



Clarity Film (PDLC) consists of a GEL Center Layer between two ITO Layers and two PET Protective Layers.

#### **WARRANTY**

Clarity VIEW Switchable Glass for Entry Doors comes with a 10-year limited warranty, covering manufacturing defects and ensuring customer satisfaction.