



Smart Glass. Smarter Value.

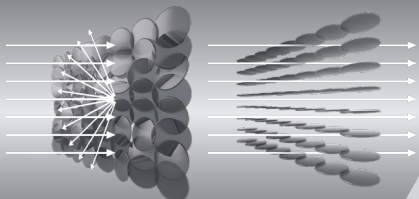
High clarity without the premium cost. With 97% transparency, Crystal Clear Glass offers excellent clarity with privacy on demand.



Enhanced Clarity, Exceptional Value

Crystal Clear Glass offers the best balance of transparency and affordability. Designed for projects where quality matters but budget counts, it delivers impressive clarity with minimal glare –ideal for offices, retail spaces, and modern interiors that demand smart performance without the premium price tag.

Smart Glass Layer at Quantum Level



Power OFF

Power ON

Ensuring safety and compliance with UL certification



Privacy at Your Fingertips! Ways to Control Smart Film



Smart Phone



Voice Command



Wall Switch



Remote Control



Smart Home
Integration



Timers

Specifications

Physical Characteristics

Response Time	0.1 sec
Temperature Operation	-4 ~ 212 °F (-20 ~ 100 °C)
Storage	-22 ~ 140 °F (-30 - 60 °C)
Standard Width*	71" (1800mm)
Maximum Width*	79" (2030mm)
Maximum Length*	150" (3810mm)
Thickness	½" (12mm)

Electrical Data

Operational Voltage	48-60 VAC
Frequency	50/60 Hz
Current	0.1 Amp per 10 sq ft
Power Consumption	5 watts per 10 sq ft

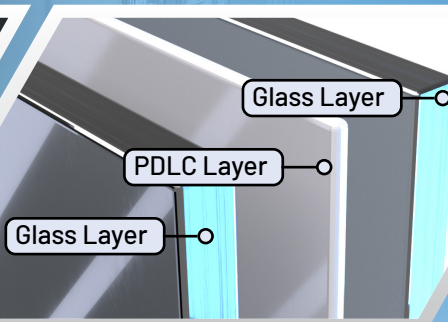
Performance	CLEAR	FROSTED
Light transmittance	95%	67%
Light reflectance	14%	18%
UV block	54%	99%
IR block	12%	73%
Haze*	3%	97%

*Ultra low haze available by special order



Beyond Privacy

Crystal Clear Glass goes beyond privacy—it's a multifunctional surface. Switch to frosted mode and use it as a projection screen or dry-erase board. Add switchable logos or patterns for branding that appears only when you want it to.



Energy Efficiency

Block harmful UV and infrared rays, reduce heat buildup and prevent fading of furniture, flooring, and artwork. You'll enjoy more daylight—with fewer consequences.

Seamless Fit

From fixed windows to frameless glass doors and glass walls, Crystal Clear Glass integrates easily. We offer streamlined wiring solutions designed to keep installations clean, functional, and beautiful.

5 Year Warranty

Every Crystal Clear Glass panel is backed by a **5-year warranty** to ensure long-term clarity and performance.

Want to test our Smart Glass?

Visit our online store and purchase Smart Glass samples to experience our product firsthand.

Scan the QR code

To visit Crystal Clear Smart Glass page to know more!



Receive Your Custom Order:



Install like Regular Glass:



Connect to Power/Control:



Don't see the information you're looking for?
Contact us and one of our product advisors will be happy to help.