



INNOVATIVEGLASS

INNOVATORS & PRODUCERS OF

EGLASS®

The background of the advertisement is a photograph of three surgeons in an operating room. They are wearing blue surgical gowns, blue bouffant hairnets, and white surgical masks. The surgeon in the foreground is smiling, while the two in the background are looking forward. A large surgical light is visible in the background. A large, light-blue diagonal graphic element overlays the right side of the image, serving as a backdrop for the text.

LC PRIVACY GLASS FOR HEALTHCARE

**A Revolution in
Patient Privacy and
Infection Protection**

Beyond ensuring excellence in clinical care, patient satisfaction has always been a primary service goal for hospitals and healthcare providers. But in today's service-driven healthcare economy, where patients are also seen as revenue-generating consumers with the power of choice, the stakes are now even higher. Patient engagement is the new vital metric, and this includes ensuring high satisfaction and regulatory compliance across a full range of patient experiences — privacy and infection protection, of course, being two of the most essential. Ironically, these are also the two areas where providers tend to struggle most. **Until now.**

LC Privacy Glass powered exclusively with eGlass® brand technology delivers game-changing patient engagement advantages, ensuring exceptional visual and audible privacy as well as extreme infection protection across all healthcare settings: hospital beds and treatment areas, consultation and admittance offices, emergency rooms and triage centers, surgical suites and diagnostic areas, and more.

THE PROBLEM WITH CURTAINS AND GLASS DIVIDERS

As hospitals well know, fabric curtains provide little to no privacy or protection because they are not soundproof and collect germs that result in cross-contamination. In fact, recent studies on Hospital Acquired Infections (HAI) report that rising infection rates are costing hospitals thousands *and even up to millions* of dollars in lost Medicare reimbursements.

Plain glass dividers offer no real solution either, because they still require curtains, blinds or mechanical shades, which are also ineffective for protecting confidentiality and are cost- and labor-intensive to sanitize and maintain. With eGlass brand LC Privacy Glass, however — also known as Liquid Crystal Switchable Privacy Glass — Innovative Glass solves these troublesome issues once and for all.



LC Privacy Glass in the On & Off settings



ON-DEMAND PRIVACY AND PROTECTION

eGlass brand LC Privacy Glass is a laminated glass with an imbedded electrified film that instantly turns the glass from transparent to a frosted white with the flick of a wall switch, or remote control by the patient or a nearby nursing station, or with hands-free operation, using motion sensors or voice commands. In the unpowered default state, the glass is completely obscure, providing 100% privacy from both sides, and yet allowing light to pass through. When electricity is introduced, the molecules in the film reorient, and the glass becomes instantly clear. It's that simple.

EASY INSTALLATION AND SANITIZING

eGlass brand LC Privacy Glass is easily installed in fixed or sliding walls, within partitions, and as well as in the swinging or breakaway doors typically used in the ICU and ER. It has no moving parts, it is virtually soundproof because of its lamination, and it can be tempered for near-indestructibility, if needed. Wiring methods can range from simple door loops or electrified hinges, to our patented PowerTrack™, an integrated power transfer system for sliding and breakaway doors. Moreover, cleaning and sanitizing is as easy as spraying and cleaning the surface with a disinfecting antibacterial solution.

LC PRIVACY GLASS FOR HEALTHCARE

Versatile and cost-effective eGlass brand LC Privacy Glass offers extreme privacy and infection protection across a diverse range of healthcare applications.

~ INTENSIVE CARE & EMERGENCY ROOMS

On-demand switching from continuous patient monitoring to private examination, consultation and treatment — whether using wall switches, remote controls from nursing stations or via hands-free motion sensors or voice commands; works even with sliding and breakaway doors

~ TRIAGE ROOMS & PATIENT ADMITTANCE OFFICES

For complete discretion during case interviews with incoming patients





~ OPERATING ROOMS & SURGICAL THEATRES

Patients can enter with stress-free privacy; once sedation is complete and the procedure commences, the glass can be turned clear

~ PHYSICIAN, SPECIALTY & DENTAL OFFICES

For complete patient discretion and confidentiality during exams, treatments and consults, while still providing easy access to outer hallways and other areas of the office or clinic

~ NURSERIES & NICUs

Full viewing by parents and family with instant privacy for administering care

~ X-RAY, MRI, CT & OTHER DIAGNOSTICS

For complete privacy during patient prep, with full technician viewing during the procedure

~ PSYCHIATRIC WARDS

Where multiple layers of laminated glass and polycarbonate provide strong, attack-rated protection, including 1-way mirroring, when needed, for discrete patient monitoring

~ CONFERENCE ROOMS

Where openness and privacy can coexist in one multi-purpose environment

NO BETTER SOLUTION FOR HEALTHCARE THAN LC PRIVACY GLASS

When it comes to providing on-demand visual and audible patient privacy, as well as ensuring extreme protection from infection and cross-contamination, there is just no better solution for healthcare today than LC Privacy Glass powered exclusively with eGlass brand technology.

To find out why so many of the world's leading hospitals and healthcare centers are increasingly turning to Innovative Glass to help them ensure regulatory compliance, improve patient engagement and design truly patient-centered care environments, call 1(844) 777-1107 today or visit us online at innovativeglasscorp.com/healthcare.