SMART PRIVACY GLASS
The Future of Glazing Solutions...

VISUAL PRIVACY	REMOTE CONTROL	DURABLE TECHNOLOGY	IDEAL FOR WET ROOMS

Overview

Laminated glass incorporating our switchable smart glass technology

The seamless nature of laminate glass means that panels can be positioned side by side (glass to glass) without the need for any vertical frames. This makes switchable laminate glass the ideal choice for glass walls and partitions, creating a very minimal and contemporary look.

A simple ON - OFF mode switches the glass from being clear to frosted and replaces the need for old fashioned blinds or curtains, offering greater control and comfort within any room.

The switchable film is protected, being bonded between two sheets of glass, which makes laminate glass a safer product and more durable in applications such as high traffic areas, bathrooms, hospitals or clean rooms. Our unique manufacturing process means that our laminated smart glass panels provide superior performance and clarity, compared to other switchable glass products in the market.

Other options include low iron glass, toughened glass, bullet resistant glass and light weight scratch resistant polycarbonate panels.

Features

- Standard glass thicknesses 12mm and 14mm
- Maximum single panel size 1.5 x 3.0 metres
- Multiple panels can be joined to create glass walls & partitions
- Operating power 110VAC, frequency 50/60Hz
- Power used 7 watts & current 0.1 amperes per m^2
- Custom panel sizes made to order

Benefits

- Switches from clear to frosted
- Toughened / security glass
- Panel size up to 3 metres (118")
- Easy maintenance and cleaning
- Low energy consumption
- Frameless glazing offering acoustic properties

Applications

- Privacy / security glass
- Vision panels / doors
- Glass walls / dividers
- Office partitions / meeting rooms
- Bathrooms / changing rooms
- High traffic areas / clean-rooms
- Information windows / counters