UltraView™ Dome

GE Security



GE's UltraView[™] wide dynamic range camera changes the way you look at video surveillance. Its exclusive Xposure[™] technology overcomes backlighting, shadows, glare and reflection to give you clear, detailed pictures in the most challenging indoor and outdoor lighting conditions.

Now you can get these same capabilities in a discreet, 5-inch dome. The UltraView Dome camera is ideal for retail stores and lobbies where you want to conceal the camera's position. And because the dome features a weatherresistant, aluminum housing, you can use it outdoors at ATMs, parking structures and loading docks. Even in direct sunlight, Xposure technology ensures you see details like facial features and license plate numbers that make identification easier. Xposure technology works in conditions that foil ordinary cameras, because it exposes the hundreds of thousands of pixels in an image individually. With Xposure, each pixel works like its own camera. Exposure time is longer for dark pixels and shorter for bright pixels. That prevents washed-out backgrounds as well as silhouetted foreground objects that are impossible to make out.

Unlike other wide dynamic range cameras, the UltraView Dome needs no complex calibration. Simply position the camera inside the dome, adjust its varifocal lens and plug it in. That's it. And even as light changes during the day, the UltraView Dome camera adjusts to correctly expose every object in its field of view.

Knock out bad lighting—and see what you've been missing—with the UltraView Dome camera.

UltraView to the rescue!

Exclusive Xposure™ technology breaks through bad lighting—now in a discreet dome









UltraView camera with Xposure technology

Conventional camera

Applications and markets

The discreet UltraView Dome blends into the background at retail stores, office and hotel lobbies and other locations where you want to maintain security while preserving a welcoming business environment. As an added bonus, the unobtrusive dome camera often captures more information than you would get from a more conspicuous surveillance system. With its Xposure technology, the UltraView Dome eliminates silhouettes and washed out backgrounds in brightly lit lobbies or entrances that experience direct sunlight, glare, reflections and shadows. Plus, with its rugged, weather-resistant construction, you can install the UltraView Dome Camera to monitor ATMs, parking structures, loading docks and other outdoor locations.

UltraView Dome features:

- UltraView camera with Xposure technology adjusts for backlighting, shadows, glare and reflections
- Impact-resistant polycarbonate dome in clear or smoke finish
- Rugged, weather-resistant aluminum housing with tamperproof screws
- Standard surface-mount adapter, with optional flush-, wall-, pendant- and conduit-mount adapters, as well as brackets for corner- and pole-mount installations
- Variable input voltage accepts 12 VDC or 24 VAC power

U.S. T 800 469 1676 F 541 754 7162

Asia T 852 2907 8108 F 852 2142 5063

Australia T 61 3 9259 4700 F 61 3 9259 4799 Europe T 32 2 725 11 20 F 32 2 721 86 13

Latin America T 305 593 4301 F 305 593 4300

www.gesecurity.com

© 2004 General Electric Company All Rights Reserved



imagination at work