



PENDANT MOUNT MODEL

Claricom's new CL-48026 EXD camera represents an evolution in security Pan Tilt Zoom applications. These high-sensitivity cameras are equipped with an integrated lens and incorporate such new and unique surveillance features such as: Enhanced Spherical Privacy Zone Masking Function and SMART Lens Control Technology.

In addition, these cameras also incorporate high-performance Digital Signal Processing (DSP) that provides for enhanced picture quality and operability compared to conventional cameras. The CL-48026 EXD cameras combine a high-sensitivity 1/4 type EXview HADTM CCD and Sony's new powerful 26x zoom "SMART" lens with a wide horizontal field of view allowing images to be captured a minimum illumination of 0.7 lux. In addition,

The CL-48026 EXD is equipped with a variety of convenient functions such as E-Flip, Alarm, Picture Freeze and Auto ICR that has been inherited from the earlier EX Series camera. Moreover, The CL-48026 EXD cameras use lead-free solder and halogen-free printed circuit boards, making these cameras environmentally friendly. Combining superb picture quality and a variety of unique and convenient features, these new EX cameras are the perfect match, both indoors or outdoor, for demanding security and monitoring applications.

FEATURES

- 312x Zoom Capability Ratio (26x optical, 12x digital)
- 1/4-type EXview HAD CCD
- Enhanced Spherical Privacy Zone Masking Function (max. 24 masking blocks)
- SMART Lens Control (Sony Modular Automatic Lens Reset Technology)
- Electronic-Flip (E-Flip) Function
- Alarm Function
- Auto ICR (IR Cut- filter Removal) Mode
- Picture Freeze Function
- Image Stabilizer Function
- Minimum illumination of 1.0 lux
- High-Performance Digital Signal Processing (DSP)
- High-Speed Serial Interface (max. 38.4 Kb/s)
- Equipped with Key Switch Connector (CN601) for Camera Control with External Equipment
- Various Customizable Settings
- Internal/External Sync

ENHANCED SPHERICAL PRIVACY ZONE MASKING

A newly developed Enhanced Spherical Privacy Zone Masking feature allows unwanted or prohibited areas within an image to be masked precisely and appropriately. This technology allows masking areas to be interlocked with Pan/Tilt/Zoom movements regardless of the camera angle. What is unique about this feature as compared to conventional masking is that the masked areas remain covered even when the camera is circling. In addition, when zoom is engaged, the size of all masked areas adjusts in proportion to the zoom position.

This feature is essential for dome cameras used in wide-area monitoring applications. Users can easily set masking areas on the screen by simply positioning each area to be masked in the center of viewer, indicated by two intersecting lines, and executing the masking function. A maximum of 24 masking areas can be preset to any of 160 horizontal and 120 vertical masking blocks, and up to eight block positions with two colors can be selected together.