

COR-SP470

PAN-TILT-ZOOM COLOR DOME with SONY SUPER HAD EXVIEW CCD

Fully Integrated Indoor and Outdoor Enclosures with Camera and Zoom Lens

The COR-SP470 Pan Tilt Zoom Dome combines the essential industry standards in a small, easy to operate platform. The dome is equipped with all the features necessary to meet the requirements of even the most demanding customers. Its compact and feature rich design allows discrete placement in aesthetic architectural environments while providing outstanding performance. Overall, the SP470 provides enhanced productivity with unlimited possibilities for commercial and industrial applications.



- Full Sony Solution.
- 18X Optical & 12X Digital Zoom
- Better Sensitivity and Faster Zoom
- 360° Continuous Rotation
- Compatible with Most DVR's
- Speed - 36° per Second (100° on presets)
- 64 Programmable Presets
- Faster and More Accurate Auto Focus

E-Z Tour Programming

Scans and complex tour patterns are easy to set up thanks to a unique built-in manual navigation recording (MNR) module. When initiated, MNR records all manual movements and commands you make with a joystick or keyboard. This includes scanning a path from left to right, diagonally, reverse, and in any direction as well as zoom commands and dwell time, up to two minutes. You can then use the MNR recording as a programmed tour. And if the tour is interrupted for any reason - like a manual zoom on a special zone - an auto-homing feature returns to the touring pattern automatically with no special operator intervention. Those features, together with exceptional zoom speed and auto-focus (even under poor illumination), make this PTZ a perfect addition to any surveillance network.

Specifications

Video Sensor: 1/4" Sony SUPER HAD EXVIEW CCD
Resolution: 480+ tv lines
Speed: 36° Per Second (100° on Presets)
Speed Control: Variable (Adjusts to Manipulation)
Infra-Red Sensitivity: none
Touring (Auto scan): 3 speed selectable
Presets: 64 programmable
Smart Scan: 2 positions preset (adjustable speed)
Vertical Sync: Internal
Lens: 4.1 - 73.8mm Auto Focus (F1.4 - F3.0)
Horizontal Rotation: (Pan Travel) 360° Continuous
Vertical Rotation (Tilt Travel) 0° - 90° (Auto Flip)
Protocols: (RS-485) Pelco, Pelco-D, Pelco-P, CORTEX,
Zoom: 18X Optical, 12X Digital (216X Total)
Focus Control: Manual / Auto (sensitivity adjustment normal or low)
Pan/Tilt Accuracy: +/- 0.05° Preset Recall
Smart Scan: 2 Positions Preset (Adjustable Speed)
White Balance: Auto, ATW, Indoor, Outdoor, One Push, Manual
Vertical Rotation: tilt travel 0-90°, auto-flip
Gain Control: Electronic Shutter 1/1 - 1/10,000sec. (22 steps)
Minimum Illumination: 0.7 Lux

Physical & Environmental Specifications

Power: 24 VAC (30 Watts)
Operating Temperature: 0 - 122F (-14 - 122F with Heater)
Humidity: 0 - 85% RH Non Condensing
Upper Dome Material: Aluminum (IP66 for Outdoor Enclosure)
Lower Dome Material: Clear Acrylic (other options available)
Bracket: Pendant and Wall mount available

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