

COR-SP300

INDOOR MINI PTZ w/ MULTIPLE PRESETS & PROGRAMMABLE TOURS

Pan Tilt Zoom Speed Dome for indoor placement

Indoor Pan/Tilt/Zoom dome camera with 360° endless rotation, 64 user selectable presets, and two groups of programmable tours. Power-off memory makes sure pan/scan or tour continues after power returns. True day/night operation thanks to an internal ICR filter.



A single adapter cable connects to the dome for control signals, power, and video signals. An internal DIP switch determines communication protocol and dome addresses, which range from 0 to 255, allowing you to connect and address multiple domes from a single controller.



A durable painted metal alloy base and bracket are included. They can be easily repainted to match any decor or color scheme or camouflage. Note the exact shape of the bracket may be different in your package. Different brackets are available - contact a sales representative for details.

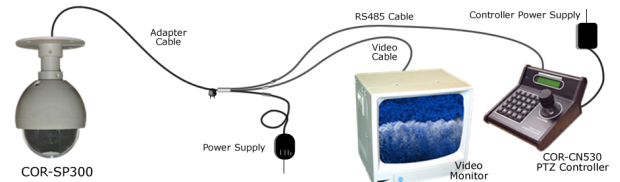
The 24VAC power supply (included) comes with an attached 54-inch AC line cord and an attached 54-inch DC power cord. Long cords help to make location selection more flexible. An acrylic case eliminates the possibility of stray shorts developing from neighboring wires or circuits accidentally touching the power supply.

Through-base-and-bracket cable connection protects the cable from the environment and deliberate physical damage.



The included adapter cable is easy to attach. It carries the video signal, power and RS485 serial control lines.

An example of a simple installation setup is shown at right, using a pendant mount bracket, a color monitor and an COR-CN530 PTZ controller module.



General Specifications

Camera Module: Samsung with 1/4" CCD Video Sensor
Zoom: 12x optical / 16x digital (192x total)
Horizontal Resolution: 600 TV lines
Minimum Light: 0.7 LUX (50 IRE color), 0.07 LUX (50 IRE B/W)
Electronic Shutter: Auto, up to 1/100,000 sec.
AWB, AES, WDR, VPS, Intelligent video, MD, DNR (2D-3D)
Pan/Tilt: 360° continuous/0° to 90° (auto-flip)
Intelligent Video: Yes
Speed: 70° per second (manually variable with joystick control)
Protocols: RS485 (Pelco, Pelco D/P, Eclipse, Ultrak)
Programmable Presets: 64
Touring (Auto Scan): 3 tour tracks / 2 groups of 16 programmable preset options
Smart Scan: 2 positions preset (adjustable speed)
Power Adapter (included): 24VAC, 100mA (nominal)

Optical Specifications

Lens: 3.6-44.3mm varifocal coated optical glass
Focus: manual or full auto-focus (adjustable sensitivity normal-low)

Environmental Specifications

Operating Temperature: 0 degrees to +50 degrees (C) 32 degrees to +122 degrees (F)
Operating Temperature: -25 degrees to +50 degrees (C) (with internal heater) -14 degrees to +122 degrees (F)
Humidity: 10-75% RH non-condensing
Weatherproof rating: none (indoor only)

Physical Specifications

Upper Dome: Machined aluminum
Lower Dome: Clear Acrylic
Dim.: 4.8" wide at dome x 8.0" tall
Weight: 1Kg (2.2lbs)

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