

COR-5HIA

HIGH RES. DOME w/ VARIFOCAL LENS AND RADIANT INFARED

High Resolution (540-line) Camera with Varifocal Lens, Auto-Iris & SMART Infrared

This indoor color dome camera can accept 12VDC or 24VAC. It provides a high quality video image using a Sony® 1/3" CCD video sensor, a 2.8-11mm varifocal auto-iris lens, and a DSP chipset with automatic white balance and switch selectable backlight compensation. An internal 3-axis bracket lets you mount the camera in almost any position. SMART infrared control switches IR LEDs on/off in groups (segmented control) in order to guard against too much or too little IR light when working in infrared mode.



Test Cable Connector Close-Up

BNC Test Cable

Deterrence Strobe LED - bright white LED can be set to strobe (warning intruders of the presence of CCTV surveillance) or turned off.

Switch - Set LED strobe on or off, set backlight compensation on or off, and set delay for switching to infrared mode when a low light condition is detected (accounts for transient low light or shadow conditions).

IR Light Level - Adjustable pot. sets light level that triggers auto-switch to infrared mode.

Easy to Aim, Focus, and Adjust

Remove the base (using the tool provided) and easily access the internal brackets/hinges to point and focus the camera and vari-focal lens in any direction you require. This makes it easy to replace the lens should that operation be required.

BNC Video Test Cable Included

Each camera comes with a BNC video test cable you can use with a portable test monitor (like our COR-LCD4, battery powered portable LCD test monitor) to check camera aim and focus during installation - no need to leave the ladder.

Attach the test cable, make sure the image is what you want, then remove the test cable. Put the case on the camera, tighten the screws - and then it's on to your next task.



Optical Specifications

Lens: 2.8-11mm varifocal, auto-iris, aspherical (cuts down on focus shift when switching between daylight (color) mode and IR mode (black and white)).

Environmental Specifications

Operating Temperature: -10 degrees to +45 degrees (C)
14 degrees to +113 degrees (F)
Storage Temperature: -30 degrees to +60 degrees (C)
-22 degrees to +140 degrees (F)

Physical Specifications

Dimensions: 127mm x 86mm (6.18" x 3.78")
Weight: 308.5g (0.68lbs)
Anti-Tamper: Set screw in case prevents casual tampering

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