

Ikegami

High Performance, Vandal Resistant
Color Dome Camera

ICD-608VR



Features

Ikegami ICD-608VR vandal resistant color dome camera provides the ultimate solution for most any security application. Featuring a full-featured camera/lens combination in a cast aluminum housing (with the strength of 10 gauge steel) and polycarbonate dome, this unit can withstand the equivalent of 120 lbs of force and are sealed for outdoor use.

The ICD-608VR offers a 1/3" high resolution color camera with integrated 4-9mm auto-iris varifocal lenses. And accept 24VAC and 12VDC voltages.

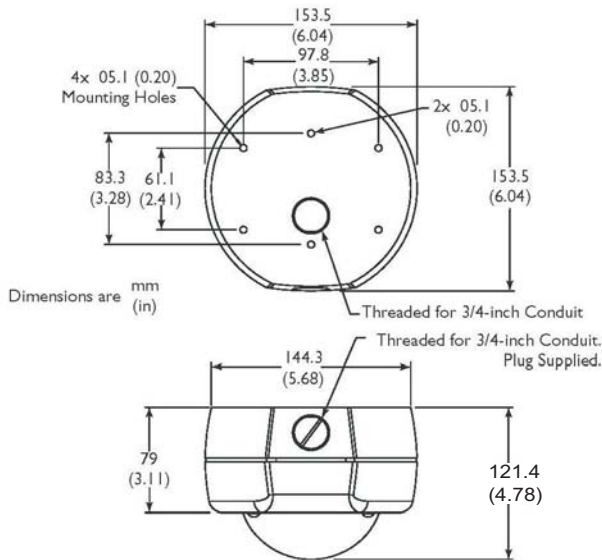
If AC is employed, the user can take advantage of its line-locking, phase and iris level adjustment capabilities. BLC (Backlight compensation) can also be adjusted. AGC on/off selectable and there is a Service Monitor Output (RCA plug). In addition to the above features, the ICD-608VR come ready to use. They are configured for use with a single gang electrical box and can be wired through either the side or back of the housing via a standard 3/4-inch conduit opening.

ICD-608VR Vandal Resistant Color Dome Camera

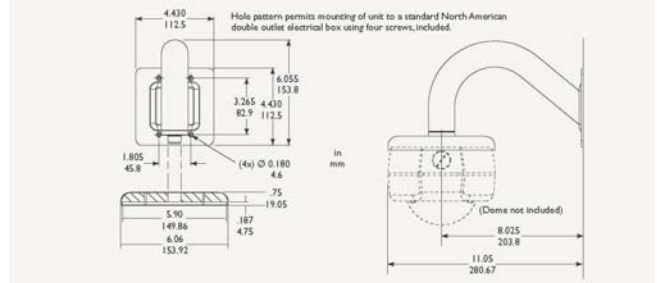
Specifications

Imaging Device: 1/3" Interline Transfer CCD
No. of Effective Picture Element: Approx. 380,000 pixels, 768(H) x 494(V) Line
Scanning Area: 4.8 (H) x 3.6(V) mm
Horizontal Resolution: 480 Lines
Minimum Ill: 1.0 lux (30 IRE) Wide Angle
 2.0 lux (50 IRE) Wide Angle
Built-in Lens: Focal distance: F4.0 - 9.0mm (manually adjustable)
 Iris control: Auto iris control
 Focal depth: ~ 0.5m
S/N Ratio: 48dB/rms or better
TV System: 2:1 Interlace, NTSC system
Int. Sync System Line lock(Phase adjustable)
V Sync Frequency INT: 59.94 Hz, Line lock: 60Hz
H Sync Frequency INT: 15.734KHz, Line lock: 15.750KHz
Imaging Filed Angle Variable focal position
 Full wide Full Tele
 H Angle: 71.0 deg. 31.6 deg.
 V Angle: 51.8 deg. 23.6 deg.

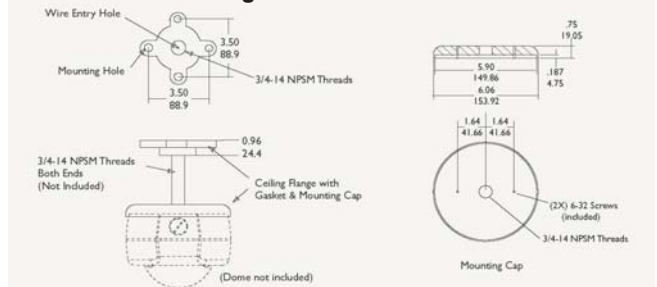
Video Output: VBS 1.0Vp-p 75Ω
White Balance: ATW
Backlight
Compensation: On/Off Switchable(BLC)
AGC: On/Off Switchable
Angle Adjustment: Horizontal: 0 deg to 360 deg.
 +/- 30 deg (fine adjustment)
 Vertical: 7 deg to 90 deg.
External Dimension: 153.5 dia. x 121.4 mm
 (Projections and accessories are not included)
Ambient Operating Temperature: -10 ~ +50 deg.C
Power Supply: AC24V +/- 10% 60Hz/DC 12V
Power Consumption: AC24V: Approx 3.2W, DC12V: 2.9W
Weight: Approx. 1,655g (3.65 lbs)
Input/Output Connectors:
 (1) Video Output: BNC
 (2) AC24V/DC12V: Loose end.
 (3) Monitor OUT: RCA Jack
Standard Accessories: Operation Manual x1, Mounting metal x1, Screws x 4



Optional IK-WMV Wall Mount Kit



Optional IK-CPMV Ceiling Mount Kit



Design and specifications are subject to change without notice.

Ikegami

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