

Ikegami

GIVING NEW VALUE TO IMAGES

PCS-310P

Fully Functional Dome Camera



Ikegami the leading provider of 'Professional High Quality Broadcast and Industrial Video Products is proud to announce the new PCS-310P Fully Functional Mini-PTZ Dome Camera. It is true Day/Night and is complete with a 10X optical and 10X digital Zoom that can be remote controlled using RS485 protocols. It is highly impact resistant and IP66 rated, making this camera ideal for cost effective internal/external installations where Ikegami Quality and Reliability is called for.

Fully Functional Dome Camera

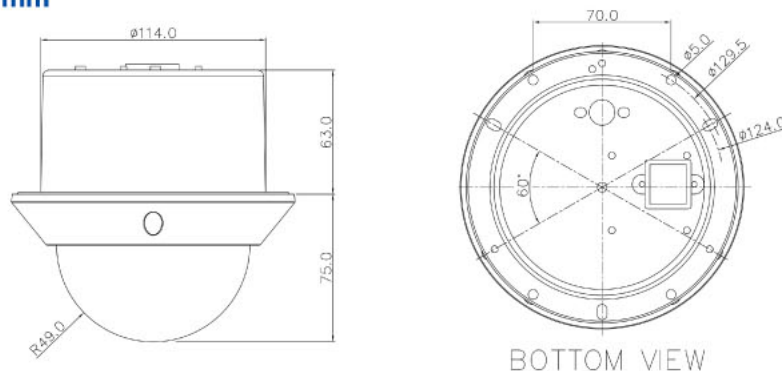
PCS-310P

■ Specification

Item	Specification
Video Format	PAL
Image Sensor	1/4" CCD
Effective Pixels	752 (H) x 582 (V)
Horizontal Resolution	500 TV Lines
Lens	10x optical zoom with auto focus 10x digital zoom F1.8 to F3.0, f=3.8mm to 38mm
View angle	Approx. 51.2° (WIDE end) to 5.58° (TELE end)
Minimum Illumination	0.7 lux (F1.8, normal shutter speed) 0.02 lux (F1.8, IR Cut Filter Removed) 0.005 lux (F1.8, DSS Auto with IR Cut Filter Removed)
S/N ratio	More than 50dB
Certification	CE EMC, FCC CLASS A
Input Voltage	18 to 30 VAC; 24 VAC nominal, built-in power-line surge
Power Requirement	24 VAC / VDC 700mA
Power Consumption	Maximum 15W / 30W (Heater Use)
Alarm Output	1 Normal relays 24 VDC / 1A Max (selectable NC/NO)
Alarm Input	4 Normal dry contact (selectable NC/NO)
Control	RS-485 baud rate: 2400~38400bps (default: 9600bps)
Access Time	0.75 second maximum preset recall time
ID (Camera Address)	Physical 99, Logical 3999
Dimension	See Figure 10
Weight	Approx 1.2 kg
Pan Angle	360° continuous rotation
Speed	0.4° to 90°/sec. (proportional to zoom) 360°/sec. maximum (with Turbo key pressed) Preset Speed: 380°/sec
Repeatability	0.2°
Flip	Rotate 180° at bottom of tilt
Autoscan	4 auto scan include vector scan / 1 Auto Pan
Preset Position	128 positions with camera status (16-character title)
Tour	4 tours
Pattern	4 patterns, 120 second
On-Screen Display	Displays camera ID and area name on screen
Operating temperature	0°C to 50°C (32°F to 122°F) -30°C to 50°C (-22°F to 122°F)
Operating humidity	0 to 90% RH (non-condensing)
Storage temperature	-20°C to 60°C (4°F to 140°F)

■ Dimensions: mm

PCS-310P



BOTTOM VIEW

Design and specifications are subject to change without notice.



■ Accessories



CA-OM
Outdoor Wall Mount



CA-PM
Pedestal Mount



CA-CMB
Corner Mount Bracket



CA-PMB
Pole Mount Bracket



CA-JP
Junction Box



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