

2.0M HD-SDI FLAT PTD CAMERA

: PXD-B402



1. General Features

HD Camera

- WDR(Wide Dynamic Range)
- DNR(Digital Noise Reduction)

Powerful Function

- 128 Preset Positions with Alphanumeric Labels
- 4 Pattern, 8 Scan and 8 Group Functions
- Power-up Action, Parking Action
- On-Screen Display of Real time and Temperature
- Built-in 1 Sensor Inputs and 1 Relay Output
- Vandal-Proof (Dome Cover : PC),
(Housing & Accessories : AL Die-cast)

2. Key Features

HD-SDI

SDI is the transmitting technology through the 75 Ω coaxial cable by serializing the video signal that is not compressed. The video signal that is transmitting through SDI is a kind of digital signal.

Therefore, contrary to the analog signal which is influenced by the deformation of video signal and the distance of transmit, it is possible to transmit the video signal without limitation of distance and deformation of signal through Equalization and Reclocking of the video signal at intervals.

Independent Camera Setup

Camera setup such as AWE, WB and etc can be configured on each preset view. Target spot in different distance and illumination can be watched with most preferred setup.

Vandal Proof Design

All housing is designed to withstand rugged environments. Aluminum die -casting enclosure and Poly Carbonate clear dome enables stable 24hours security tasks.

Weather Proof Design

Due to IP66 environment protection as well as speed dome camera will serve you all the time regardless of rain, snow and storm.

Specification

CAMERA	
Image Device	1/2.8" 2.0M Progressive Scan CMOS sensor
Total Pixels	2000(H)X1241(V)
Effective Pixels	Approx. 2 Mega pixels
Aspect Ratio	HD: 16:9
Zoom	12x Digital Zoom
Focal Length	4.0mm, F1.8
Horizontal angle	86°
MIN. Illuminance	COLOR : 0.5Lux @ F1.8, 30IRE B/W : 0.01Lux @ F1.8, 30IRE
DNR	OFF/LOW/MIDDLE/HIGH
Shutter Speed	1/30sec ~ 1/60000sec 1/25sec ~ 1/60000sec
AGC	Auto / MANUAL / MAX Gain Limit(21 steps)
White Balance	Auto/preset/Manual
WDR	OFF/WDR/BLC

PAN / TILT	
Range	Pan : 350°
	Tilt : 90°
Pan/Tilt Speed	Preset : 120°/ sec
	Manual : MAX 120°/sec
Preset	128 Presets with Labels
Pattern	4 Patterns
Scan	8 Scans
Group	8 Groups (MAX. 10 Entries for Each Group)
Schedule	7 Rules (Condition : Day, Time → Action : Home, Preset, Scan, Group, Pattern)

GENERAL	
Sensor In/Out	Built-in 1 Input/ 1 Output
Video Out	HD-SDI 1080/30p, 1080/25p 720/60p, 720/50p
Communication	RS-485
RS-485 Protocol	Auto(Pelco-D, Pelco-P, Samsung, Panasonic, Kalatel, Techwin can be supported automatically)
OSD	ON / OFF
Power	DC 12V
Approvals	FCC, CE, IP66, ROHS
Housing	IP 66 / Vandal Proof Structure (Housing & Accessories : AL Die-cast), (Bubble Dome: PC)
Dimension	Net (ØxH): 125 x 60.5
Weight	0.6kg
Operating Temp.	-10°C ~ 50°C

● Dimension

