

PS-18IRDO CVI

960P HD CVI PTZ speed dome camera



- 960P, 1.3 MP HD CVI PTZ IR speed dome camera
- With coaxial visual control, Easy installation .Video and control signal directly through Video cable.
- no need connect with RS485, convenient for old reconstruction
- Compatible with dahua CVI DVR.It can directly use the DAHU CVI DVR functions, achieve to 3D function.
- Top quality for Array LED .It can be control by 3 different function Auto control .
(Force open/force closed/
- Top quality Array LED and 2pcs of Taiwan Laser LED ,unique camera lens design
Night vision distance max can be 200m

PTZ speed dome	
Horizontal	Max 360 °
Vertical	Max 90°
Horizontal Speed	0.05°-220°/S
Vertical Speed	0.05°-120°/S
Preset speed	Horizontal: 220°/S Vertical: 120°/S
Presets	255
Input/output	
RCA Jack	BNC coaxial visual control no need RS485 cables
Control signal	Automatic identification os baud rate (PELCO – D, PELCO – P, etc.)
Power	
Power output	DC12V/4A
IR LEDS	6pcs Array LEDS , 2PCS TaiWan Laser LEDS
IR distance	200m
IR LEDS Group	3pcs nears +3 middles distance +2pcs far distances
Power	21Wmax(IR LEDS 16Wmax)
Net Weight	4.6kg
Housing	
Material	Metal case
Color	White

Brackets	Wall brackets(default)
Package includes	User manual (x1) 、 Warranty cards (x1) 、 Certifocations (x1) 、 Brackets(optional)、 Power supply、 wrench (x1)

Environment	
Working temp	-30°C ~ +70°C
Storage temp	-20°~ 60°
Working Humidity	20%~ 90%
Storage Humidity	20%~ 80%
Water proof level	IP66, Internal surge and lightning protection device

2 . Camera Module

Sensor	1/3", 1.3M Exmor CMOS Sensor
Effective pixel	1.3 MP pixel
Lens	18x optical , 4.7mm ~ 84.6mm F1.6(W) ~ F2.7(T) ±5%
Zoom speed	4seconds
Horizontal	54.8°(W) ~ 3.4°(T)
Min distance	1.5m(W) ~ infinity(T)
Min illumination	0.5 LUX
Auto Iris	YES
IR Cut	YES
Video output (digital output)	YUV422, Y8bit+C8bit+Hsync+Vsync+Clock
Control	VISCA (TTL), Baud rate: 9.6 kb/s, Stop bit ½ optional

S/N	>50 dB
Electronic shutter	1/50 ~ 1/10,000s
White balance	Auto/ATW/Indoor/Outdoor/Manual/AF
Gain	Auto /Manual
Automatic exposure control	Auto/manual/priority mode
Sync signal	Internal
WDR	ATR-EX+Deg Fog function
Special function	Backlight compensation, strong light, high resolution mode
Privacy masking	YES (8 zone can be select)
Focus	Auto/(sensitive: normal, low)AF/manual
Image effect	B/W/Mirror image/flip vertical
Working Temp	0 ~ 50 °C
Power	DC 9 ~ 12 V
Power Rate	2.5W
Weight	230 g
Dimension	91×51×59 mm

Special Setting for PTZ :

- 1-72 Setting
- 71 Space Scan left
- 72 Space scan right
- 74 Clear all preset
- 77 Focus to open IR leds
- 78 Focus to closed IR leds
- 79 IR leds Auto control (Factory Default)
- 80 IR leds all open