

IC-c2a-Px12W-AO

The IC-c2a-Px12W-AO is a Bi-Tech (HDCVI/Analogue) full function 2 MegaPixel, 12x Optical PTZ.

This PTZ has Sony Exmor Sensor that delivers 2 MegaPixel resolution. The unit also incorporates a powerful 12x optical zoom lens, as well as numerous other features normally associated with larger, more expensive models.

When used as a HD PTZ with one of our HDCVI 2.0 recorders, this camera can be controlled through "down the coax" commands - meaning no more running of extra communication cables for moving and programming the PTZ.



*Wall Bracket and PSU Included

PERFORMANCE

Image Sensor	Sony Exmor CMOS (1/2.8")
Chipset	Ambarella
Effective Pixels	1944(H) x 1092(V)
Resolution	1080P (1-25fps) 720P (1-50fps)
Backlight Compensation	BLC / HLC
Wide Dynamic Range	DWDR (Digital WDR)
White Balance	Auto, ATW, Indoor, Outdoor, Manual
Gain Control	Auto / Manual
Noise Reduction	2D/3D
Privacy Masking	Up to 24 areas
Digital Zoom	16x
Defog	n/a

LENS

Focal Length	5.1mm-61.2mm (12x Optical zoom)
Max Aperture	F1.6 - F3.0
Angle of View	H: 51.3° - 4.64°

DAY / NIGHT

Min. Illumination	Colour: 0.05Lux@F1.6; B/W: 0.005Lux @ F1.6
Day/Night	Auto (ICR) / Colour / B/W
IR Distance	n/a

CONNECTIVITY

HDCVI BNC Input	1 BNC (Switchable to SD Analogue)
Analogue BNC Output	1 BNC
Alarm Input	2
Alarm Output	1
Audio Input	1
Audio Output	0
RS-485	1
Memory Slot	n/a

PTZ FEATURES

Pan/Tilt Range	Pan: 0° - 360° endless; Tilt: -2° - 90°, auto flip 180°
Speed Setup	Human-oriented focal length/ speed adaptation
Preset Functions	80 (ICR-SD), 255 (Pelco-P/D) 5 Pattern, 8 Tour, Auto Pan, Auto Scan
Power up Action	Auto restore to previous PTZ and lens status after power failure
Idle Motion	Activate Preset / Pan/ Scan/ Tour/ Pattern if there is no command in the specified period
Time Task	Auto activation of Preset / Pan/ Scan/ Tour/ Pattern by preset-time

ENVIRONMENTAL

Wiper	n/a
Power	AC 24V/1.5A (±10%)
Consumption	10W, 19W (Heater on)
Working Environment	-40°C - 60°C / Less than 90% RH
Protection	IP66
Dimensions	Ø186 (mm) x 234 (mm)
Weight	2.3kg

ACCESSORIES (OPTIONAL)

MNT-PM3	Pole Mount
MNT-CRM3	Corner Mount
MNT-CM3	Ceiling Mount



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