



PI-PNA2PWA
Pan-Tilt Camera

Key Features:

- 2MP Wi-Fi 360° PT Camera.
- 1/2.9" CMOS Image Sensor.
- Supports H.264 Video Compression.
- 3.6mm Lens.
- IR Distance 10m.
- Mic and Speaker Built-In.
- Supports 2-way Audio.
- Wi-Fi Built-In (2.4 GHz Only) *.
- Human Detection.

Camera

Image Sensor	1/2.9" 2MP Progressive CMOS Sensor
Effective Pixels	1920x1080
Minimum Illumination	Color 0.01 Lux @F1.2 Black and White 0.001Lux@F1.2
S/N Ratio	>60dB
IR Distance	Upto 10m
Shutter Speed	Auto, Manual Mode: 1/50 ~ 1/10000 per sec
WDR	DWDR
PT Control	Motorized Pan and Tilt Control Supported
PT Angle	Pan: 0~355°; Tilt: -10°~75°
IR LEDs	High Power LED with ICR

Lens

Mount Type	M12
Focal Length	3.6mm Lens
Max. Aperture	F1.2
Angle of View	Horizontal Angle- 81°, Vertical Angle- 60°, Diagonal Angle- 92°
Focus Control	Fixed

Video

Compression	H.264
Streaming Capability	2 Streams
Image Resolution	2MP (1920x1080), 1MP (1280x720), D1 (704x576), CIF (352x288)
Streams	Mainstream: 2MP (1920x1080) / 1MP (1280x720) @25/30FPS, Sub Stream: D1 (704x576) /CIF (352x288) @15/30FPS
Frame Rate	1 ~ 30fps

Bit Rate	32Kbps~2Mbps
Day/Night	Automatic/ Black and white
Exposure Mode	Automatic/Manual-(1/50-1/10000)
Record Mode	Event Recording/ Continuous Recording

Events

Motion Detection	Supported
Smart Functions	Human Detection
Event Actions	Record alarm, Linkage alarm output*

Audio

Compression	G.711A/U
Audio Communication	Two-way audio

Wi-Fi

Range	Upto 50m (Line of Sight)
Wi-Fi standard	IEEE 802.11b/g/n
Frequency	2.4 GHz ~ 2.4835 GHz

Network

Interoperability	ONVIF Profile S
Max. User Access	30 Users
Management Software	Panasonic VMS
Smart Phone	Supports Panasonic PHS for iPhone, Android

Interface

Audio	1 Input*
Hardware Reset	Supported
SD Card	Support SD card (Max 512GB)

General

Working Temperature	-5° C ~ +55° C
Ingress protection	NA
Vandalism protection	NA
Power Supply	DC 5V, 1A
Power Consumption	Max 5W
Dimension & Weight	80.8mm(L)x80.8mm(W)x121.2mm(H), 188g

CERTIFICATES

Available Certificates	CE, FCC, IS:13252 (Part 1): 2010, BIS
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*Term and conditions apply.

Note: Product design specifications and colors are subject to change without notice to improve Reliability, Function or Design or otherwise. Errors and omissions excepted. Images displayed here are for illustration purposes only, actual product may vary.