

## 2MP Full HD 25x HDCVI IR PTZ Camera

### Key Features

- 1/2.8" 2Megapixel progressive scan CMOS
- 25x Powerful Optical Zoom
- Max 25/30fps@1080P(1920×1080)
- WDR(120dB), Day/Night(ICR), 3D-DNR, AWB, AGC, BLC, HLC
- Built in 2/1 alarm in/out
- Max. IR LEDs Length 150m
- Up to 300 presets, 5 Pattern, 8 Tour, Auto Pan, Auto Scan
- Ip66



### Technical Specifications

<b>Model</b>	PI-HW201CL
<b>Camera</b>	
Image Sensor	1/2.8" 2 MP progressive scan CMOS
Effective Pixels	1920(H) x1080(V)
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1/3s~1/30,000s, NTSC: 1/4s~1/30,000s
Min. Illumination	Color: 0.005Lux@F1.6; 0Lux@F1.6 (IR on)
S/N Ratio	More than 55dB
Video Output	1 Port
<b>Camera Features</b>	
Max. IR LEDs Length	150m
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / WDR (120dB)
White Balance	Auto, ATW, Indoor, Outdoor, Manual
Gain Control	Auto/Manual
Noise Reduction	Ultra DNR (2D/3D)
Privacy Masking	Up to 24 areas
Digital Zoom	16x
<b>Lens</b>	
Focal Length	4.8mm~120mm
Max Aperture	F1.6 ~ F4.4
Focus Control	Auto/Manual
Angle of View	H: 59.2° ~ 2.4°
Close Focus Distance	100mm~ 1000mm
Optical Zoom	25x
<b>Video</b>	
Compression	N/A
Resolution	1080P(1920×1080)/720P(1280×720)
Frame Rate	25/30fps@1080P, 25/30/50/60fps@720P
Video Output	1-channel BNC high definition video output/ CVBS standard definition video output (switchable)
OSD Menu	Support
Bit Rate Control	N/A
<b>PTZ</b>	
Pan/Tilt Range	Pan: 0° ~ 360° endless; Tilt: -15° ~ 90°, auto flip 180°
Manual Control Speed	Pan: 0.1° ~300° /s; Tilt: 0.1° ~200° /s
Preset Speed	Pan: 400° /s; Tilt: 300° /s
Presets	300
PTZ Mode	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/ Scan/ Tour/ Pattern if there is no command in the specified period
<b>Audio</b>	
Compression	N/A
Interface	1 Channel In
<b>Network</b>	
Ethernet	N/A
Wi-Fi	N/A
Protocol	N/A
ONVIF	N/A
Max. User Access	N/A
Smart Phone	N/A

<b>Intelligent Function</b>	
Auto Tracking	N/A
IVS	N/A
<b>Auxiliary Interface</b>	
Memory Slot	N/A
Rs485	1 Port
Alarm	2/1 channel In/Out
<b>General</b>	
Power Supply	AC24V/3A(±10%)
Power Consumption	13W,23W (IR on)
Working Environment	-40°C~70°C, Less than 90% RH
Ingress Protection	Ip66
Vandal Resistance	N/A
Dimensions	Φ186mm×309mm
Weight	3.5kg

### Dimensions (mm)

