

## HK-IZPIRC36



Cost-effective IR PTZ High Speed Dome Camera



### Key Features

- Powerful 36x optical zoom
- High resolution@650TVL
- DWDR, Day/Night (ICR), DNR (2D&3D), Auto iris, Auto focus
- Max 240°/s pan speed, 360° continuous pan rotation
- Up to 255 presets, 5 auto scan, 8 tour, 5 pattern
- IP66, IR distance up to 100m

## Technical Specifications:

<b>Model</b>	<b>HK-IZPIRC36</b>
<b>Camera</b>	
Image Sensor	1/4" EXview HAD CCD II
Effective Pixels	976(H) × 582(V) / 976(H) × 494(V)
Horizontal Resolution	Color: 650TVL
Scanning System	Interlacing
Electronic Shutter Speed	1/1s ~ 1/100,000s
Min. Illumination	Color: 0.01 Lux/F1.6 B/W: 0Lux(IR on)
S/N Ratio	More than 50dB
Video Output	BNC(1.0Vp-p/75Ω), PAL / NTSC
<b>Camera Features</b>	
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / 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
<b>Lens</b>	
Focal Length	3.4mm~122.4mm; 36x Optical zoom
Max Aperture	F1.6~F4.5
Focus Control	Auto / Manual
Angle of View	H: 57.8°~1.7°
Close Focus Distance	10mm~1000mm
<b>PTZ</b>	
Pan/Tilt Range	Pan: 0° ~ 360° endless; Tilt: -15° ~ 90°, auto flip 180°
Manual Control Speed	Pan: 0.1° ~ 160°/s; Tilt: 0.1° ~ 120°/s
Preset Speed	Pan: 240°/s; Tilt: 200°/s
Preset	80(DH-SD) , 255(Pelco-P/D)
PTZ Mode	5 Pattern, 8 Tour, Auto Pan, Auto Scan
Speed Setup	Human-oriented focal length/ speed adaptation
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
Protocol	DH-SD, Pelco-P/D (Auto recognition)
IR Distance	100m(4 near IR LED+2 far IR LED)
<b>Auxiliary Interface</b>	
RS485	1 port
<b>General</b>	
Power Supply	AC24V/3A (±10%), DC12V optional
Power Consumption	15W, 28W(IR on, Heater on)
Working Environment	-40°C ~ 60°C / Less than 90% RH
Ingress Protection	IP66
Dimensions	Φ204.7(mm) x 335.9(mm)
Weight	5.0kg

## Dimensions (mm)

