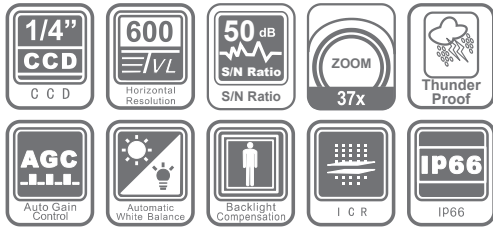


## 37x High Speed All-Weather IR Speed Dome Camera



### Main Features

- ⇒ 1/4" Super HAD CCD II
- ⇒ High Resolution of 600TVL
- ⇒ Min. Illumination of 0.01 Lux/F1.6(AGC ON,Slow Shutter ON)
- ⇒ Powerful 37x Optical Zoom
- ⇒ Day/Night (ICR), DNR (2D and 3D), Auto iris, Auto focus, AWB, AGC, BLC
- ⇒ Max 240 °/s pan speed, 360° continuous pan rotation & auto flips with no blind spot monitor
- ⇒ Up to 255 preset, 5 auto scan, 8 tour, 5 pattern
- ⇒ Auto recognition of general protocols Pelco-P/D
- ⇒ The longest distance of the build-in IR lamp is over 100m
- ⇒ Build-in 7/2 channel alarm input/output

Feature	Specification
Image Sensor	1/4" Super HAD CCD II
Pixels	PAL: 752(H) x 582(V), NTSC: 768(H) x 494(V)
Resolution	600 TVL
Min. Illumination	0.01 Lux/F1.6(AGC ON,Slow Shutter ON)
S/N Ratio	more than 50 dB
Electronic Shutter	Auto: 1/s~1/100,000s Manual: 1/s~1/10,000s
Iris Control	Auto Iris
Zoom Optical	37x
Zoom Digital	16x
Lens	3.4mm ~ 122.4mm
Focus Mode	Auto
Gamma	0.45
White Balance (AWB)	AWB (3000 to 7500K), ATW(2000 to 1000K), Indoor(3200K), Outdoor(5800K), Manual
Gain Control (AGC)	Auto/Manual
Back Light Comp.	ON/OFF
Day & Night (ICR)	Yes
IR LED	Auto / Near light / Far light / OFF, 6 Near light + 8 Far light, up to 100m
Special Functions	Day/Night (ICR), DNR (2D&3D), Auto iris, Auto focus, AWB, AGC, BLC
Pan Range	Horizontal: 0°~360° endless, Vertical: -2°~90° auto flip 180° to continue monitor
Tilt Range	Horizontal: 0°~360° endless, Vertical: -2°~90° auto flip 180° to continue monitor
Number of Presets	255
Preset Speed	Horizontal: 240° /s, Vertical: 200° /s
Surge Protection	Yes
Alarm	7/2 alarm input/output, Triggering Preset/Tour/Pattern/Scan/On-off Output
Communication	RS485
Video Output	CVBS: 1.0Vp-p / 75Ω

Feature	Specification
Power Supply	AC 24V/3A ( $\pm 10\%$ )
Power Consumption	12W/30W(IR lamp on)
IP Rating	66
Dimensions	$\Phi 230(\text{mm}) \times 352(\text{mm})$
Weight	7.0kg
Operating Temp	-20°C ~ 60°C
Certifications	CE, FCC and RoHS