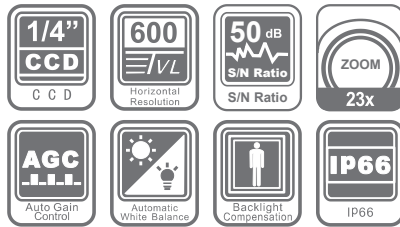


## 23x IR Speed Dome with 60m Range



### Main Features

- ⇒ 1/4" Super HAD CCD II
- ⇒ High Resolution of 600TVL
- ⇒ Min. Illumination of 0.01Lux@F1.6
- ⇒ Powerful 23x Optical Zoom
- ⇒ Day/Night (ICR), DNR (2D and 3D), D-WDR, Auto iris, Auto focus, AWB, AGC, BLC
- ⇒ Max 240 °/s Pan Speed, 360° Continuous Pan Rotation and 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 max. IR Distance is over 60m
- ⇒ OSD and Operation Prompts of Various Languages

Feature	Specification
Image Sensor	1/4" Sony Super HAD II CCD
Pixels	PAL: 752(H) x 582(V), NTSC: 768(H) x x494(V)
Resolution	600 TVL
Min. Illumination	0.01 Lux@F1.6
S/N Ratio	more than 50 dB
Electronic Shutter	Auto: 1/1s~1/100,000s Manual: 1/1s~1/10,000s
Iris Control	Auto Iris
Zoom Optical	23x
Zoom Digital	16x
Lens	3.9mm ~ 89.7mm
Focus Mode	Auto
Gamma	0.45
White Balance (AWB)	AWB(3200to7500K), ATB(2000to10000K), Indoor(3200K), Outdoor(5800K);Manual
Gain Control (AGC)	Auto/Manual
Back Light Comp.	ON/OFF
Day & Night (ICR)	Yes
IR LED	The max. IR distance is over 60m
Special Functions	Day/Night (ICR), DNR (2D&3D), D-WDR, Auto iris, Auto focus, AWB, AGC, BLC
Pan Range	Horizontal: 0°~360°endless, Vertical: -15°~90° auto flip 180° to continue monitor
Tilt Range	Horizontal: 0°~360°endless, Vertical: -15°~90° auto flip 180° to continue monitor
Number of Presets	255
Preset Speed	Horizontal: 240° /s, Vertical: 200° /s
Surge Protection	Yes
Communication	RS485
Video Output	CVBS: 1.0Vp-p / 75Ω
Power Supply	AC 24V/2.2A (±10%)

Feature	Specification
Power Consumption	13W(Indoor), 31W(Outdoor, heater on)
IP Rating	IP66
Dimensions	Φ185(mm) x 299(mm)
Weight	5.0kg
Operating Temp	-40°C ~ 60°C
Certifications	CE, FCC and RoHS