



Features

- 1/3" CMOS Sensor.
- Max 50/60fps@10800P High Resolution
- 23X optical zoom, 16X digital zoom.
- True Day/Night, Digital WDR .
- IR distance Up To 100 m , IR Cut Off Filter.
- DWDR, Day/Night(ICR).
- DNR, Auto iris, Auto focus.
- Pan: 0°~360°endless; Tilt: -15°~90°, auto Flip 180°.
- Up to 256 presets, auto scan, 8 tour, 4 pattern.
- Ip66 Outdoor Application.
- Digital Auto Flip.
- Digital Noise Reduction (2D+ 3D)
- High Light Compensation (HLC) Function

Accessories (option)



Camera	
Image Sensor	1/3" CMOS Sensor
Video Output	1ch, BNC HD high definition video output.
Total Pixel	1920 (H)* 1080 (V)
Focus Mode	Auto / Semiautomatic / Manual
White Balance	Auto / Manual / ATW / Indoor /Outdoor
Minimum Illumination	0.01 Lux At Color / 0 Lux At B/W
S/N Ratio	≥ 50dB (AGC OFF)
Resolutions	2 MP.
White Balance	Auto, ATW, Indoor, Outdoor, Manual
Gain Control	AGC ON
Shutter Speed	PAL: 1 ~1/10,000s, NTSC: 1 ~1/10,000s
B.L.C Function	BLC / HLC / DWDR (Digital WDR)
Privacy Mask	16 privacy masks programmable
Focus Model	Auto / Semiautomatic / Manual
IR LEDs	6 pcs IR Array Up To 100mt, IR Cut Filter
Lens	
Zoom Speed	Approx 4.0s(Optical Wide-Tele)
Focal Length	4.3 ~ 93mm, 23X (16X Digital)
Angle of View	55.1~3.7 degree(Wide-Tele)
Pan and Tilt	
Pan / Tilt Range	Pan: 360°endless; Tilt: -15° ~90° (Auto Flip)
Pan / Tilt Speed	Pan Manual Speed: 0.1° ~160°/s, Pan Preset Speed: 240°/s
Operating Power	DC 11 ~ 15 V
Number of Preset	256
Patrol I	8 tour up to 32 presets per patrol
Pattern	4 patterns
General	
Protection Level	IP 66
RS-485 Protocols	Pelco-P, Pelco-D, self-adaptive
Working Temperature	-30°C ~65°C (-22°F ~149°F)
Humidity	90% or less
Power	24 VAC, max.30W
Dimensions	Φ 245X 329 mm
Weight	Approx. 7.1kg(12.13lbs)