



ULT-C2PTZXIR23

2 Megapixel/1080p TVI PTZ
23x Zoom, 360' XIR Distance, AC24V

Features

- 2 Megapixel (1920 x 1080) Resolution
- TVI Video Output
- Analog Video Output (CVBS)
- True Day/Night
- 23x Optical Zoom
16x Digital Zoom
- Digital WDR
- IP66 Weather Resistant
- Operates to -22° F

Image Sensor	1/3" CMOS
Max. Image Resolution	1920x1080
Frame Rate	50Hz:25fps(1920x1080) 60Hz:30fps(1920x1080)
Min. Illumination	Color: 0.02Lux@(F1.6,AGC ON) B/W: 0.002Lux@(F1.6,AGC ON) 0 lux with IR
HD Video Output	1 HD-TVI out (up to 1200ft with RG59U 95%)
CVBS Output	1Vp-p Composite Output(75Ω / BNC)
Wide Dynamic Range	DWDR
White Balance	Auto / Manual / ATW / Indoor / Outdoor
AGC	Auto / Manual
S / N Ratio	≥ 50dB
3D DNR	Support
Backlight Compensation	Support
Shutter Time	PAL: 1-1/10,000s NTSC: 1-1/10,000s
Day & Night	IR Cut Filter
Optical Zoom	23X
Digital Zoom	16x
Privacy Mask	8 privacy masks programmable; a maximum of 8 zones can be masked simultaneously on the same video screen
Focus Model	Auto / Semiautomatic / Manual
Focal Length	4-92mm, 23X
Zoom Speed	Approx.3.0s(Optical Wide-Tele)
Angle of View	49-2.2 degree(Wide-Tele)
Min. Working Distance	10-1500mm (Wide-Tele)
Aperture	F1.6-F3.7
Pan Range	360° endless
Pan Speed	Pan Manual Speed: 0.1°-160°/s,
Pan Speed	Pan Manual Speed: 0.1°-160°/s, Pan Preset Speed: 240°/s
Tilt Range	-15°-90° (Auto Flip)
Tilt Speed	Tilt Manual Speed: 0.1°-120°/s, Tilt Preset Speed: 200°/s
Proportional Zoom	Rotation speed can be adjusted automatically according to zoom multiples
Number of Preset	256
Patrol	8 patrols, up to 32 presets per patrol
Pattern	4 patterns, with the total recording time not less than 10 minutes
Power-off Memory	Support
Park Action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Frame Scan / Random scan / Panorama scan
PTZ Position Display	On / Off
Preset Freezing	Support
Scheduled Task	Preset / Patrol / Pattern / Pan scan / Tilt scan / Frame Scan / Random scan / Panorama scan
RS-485 communication diagnosis	Pelco-P, Pelco-D, OSD (UTC control) via DVR
IR Distance	360 ft
IR Intensity	Automatically adjusted, depending on the zoom ratio
Monitor Output	1 turbo HD1080p output
RS-485 Interface	Half-duplex mode Pelco-P, Pelco-D protocol
Menu Language	English, Chinese
Power	24VAC, Max. 30W(IR: 9W, Heater: 6W)
Working Temperature / Humidity	-22°F-149°F (-30 °C-65°C)(outdoor dome) 90% or less
Protection Level	IP66 standard TVS 4,000V lightning protection, surge protection and voltage transient protection
Mounting	Various mounting modes optional
Dimensions	Φ220x353.4mm (Φ8.66" x 13.91")
Weight (approx.)	9.92 lbs (4.5kg)
Included Accessories	Power Supply

Ordering Information

ULT-C2PTZXIR23: 2 Megapixel TVI PTZ, 23x Zoom

2 MEGAPIXEL | 1080p