

- 600 TVL Color / 650TVL B/W
- 1/4" Progressive Scan WDR CCD
- 3.4 ~ 122mm 36X Optical 12X Digital PTZ
- AC 24V (Power Supply Included)
- Wall Mount Bracket (Included)
- Infrared Illumination up to 150M



SPECIFICATIONS

Optical Camera

Signal System	NTSC/PAL
Imaging Device	1/4" Progressive Scan WDR CCD
Resolution	Color: 600 TVL B/W: 650 TVL
Effective Pixels	NTSC: 768 x 494 PAL: 752 x 582
Zoom	36x
Lens	3.43 ~ 122.4 mm, f/1.6 (W) ~ f/4.5 (T)
Field of View (H)	1.7 ~ 57.8°
Min. Illumination	Day Mode: 0.1 Lux Night Mode: 0.02 Lux Sense-Up Mode: 0.0002 Lux
Day Night Type	√
Wide Dynamic Range	√
Video Out	1Vp-p, 75 Ohm, BNC (Composite Video Signal)
Scanning System	2:1 interlaced
Scanning Lines	NTSC: 525 Lines PAL: 625 Lines
Scanning Frequency	NTSC: 60 field/sec PAL: 50 field/sec
Electronic Shutter	NTSC: Auto, 1/60 ~ 1/100,000 s PAL: Auto, 1/50 ~ 1/100,000 s
Signal-to-Noise Ratio	≥ 52 dB
Synchronization	Internal

Additional Features

Digital Zoom	12x
Noise Reduction	3D DNR
Auto White Balance	√
On-Screen Display	√
Mounting	Wall/Ceiling



XTREME-5Z-36X-WM-IR

600TVL WDR 36X PT Z 150M

Pan/Tilt

Pan Range	360° Continuous
Pan Speed	Manual: 0.05°/s~150°/s; Preset: 1°/s~200°/s
Tilt Range	0 ~ 92° (Auto Flip)
Tilt Speed	Manual: 0.05°/s~150°/s; Preset: 1°/s~200°/s
Presets	220
Protocol	Pelco-D (Pelco-P available)
Serial Communication	RS-485

Environment

Operating Environment	Indoor/Outdoor
Ingress Protection	IP66
Vandal Proof	√
Heater	√
Storage Temperature	-4 ~ 140° F (-20 ~ 60° C)
Operating Temperature	14 ~ 131° F (-10 ~ 55° C)
Operating Humidity	≤ 95% RH non-condensing

Electrical

Input Voltage	AC 24V
Current Draw	500 mA ~ 3 A
Power Consumption	70 W (IR on)

General

Material	Aluminum housing
Finish	Beige
Weight	9.25 lb (4195 g)
Dimensions	13.58" H x 9.65" D (345mm H x 245mm D)
Regulatory Type	CE, FCC, UL
Warranty	3 Years

AVAILABLE MODELS

Part number	Description
XTREME-5Z-36X-WM-IR	[NTSC] 600/650 TVL 36xPTZ Camera, 3.4-122 mm with 150m IR Illuminator
XTREME-5Z-36X-WM-IRP	[PAL] 600/650 TVL 36xPTZ Camera, 3.4-122 mm with 150m IR Illuminator



XTREME-5Z-36X-WM-IR

600TVL WDR 36X PT Z 150M

