



# HD-TVI Video Surveillance Solutions



## HIS-HDXT30VDZ

**HDmax** Series 3MP Motorized VF IR Vandal  
Dome Camera

### Features

HD-TVI 3MP HD Outdoor Motorized Vari-focal Dome Camera

- HD 3MP Video Output
- Adopt HDTV Technology
- True Day/Night
- 2.8 ~ 12mm vari-focal lens
- Motorized Vari-Focal Lens
- OSD menu, 3D DNR, Smart IR
- Up to 120ft IR distance
- True WDR

Specifications	
Model Number	HIS-HDXT30VDZ
Image Sensor	3MP CMOS
Signal System	PAL / NTSC
Effective Pixels	2052(H) x 1536(V)
Min. Illumination	0.01 Lux @ (F1.2,AGC ON),0 Lux with IR
Shutter speed	1/25 s to 1/50,000 s
Lens	2.8-12mm @ F1.2 Motorized, Angle of view: 92° ~ 32°
Day & Night	ICR

Specifications	
Wide dynamic range	120dB True WDR
Synchronization	Internal synchronization
Video Frame Rate	2052 x 1536@18fps
HD Video Output	1 Analog HD output
CVBS Output	N/A
S / N Ratio	More than 62dB
AGC	Support
D/N Mode	Color/BW/Smart
White Balance	ATW, MWB
BLC	Support
WDR	True WDR 120dB
Working Temperature / Humidity	-40 °C ~ 60 °C (-40 °F ~ 140 °F) Humidity 90% or less (non-condensing)
Power Supply	12 VDC, 24VAC
Power Consumption	Max. 6.5W
Weather Proof Ratings	IP66
IR Range	Up to 120 ft
Communication	Up the coax(need UTC controller) Protocol: Pelco-C(Coaxitron)
Dimensions	Ø5.72" x 4.89"
Weight	3.53 lbs