



# HTZ-HD2M20W



## FEATURES

1/3" 2.0 Megapixel CMOS Image Sensor High-definition Day/Night PTZ Dome Camera

- 1/3" 2.0 Megapixel exmor CMOS sensor
- 1920 x 1080 Resolution
- 20x optical Zoom and 12x digital Zoom
- 0.5 Lux (Color) / 0.005 Lux (BW)
- 4.7mm (Wide) to 94.0 (Tele), f=1.6mm - 3.9mm
- RS-485 Communication
- Auto / Manual / SemiAuto Focus
- Wall Mount, Vandal & Water Resistance, Day/Night
- Protocol: Pelco-D, Pelco-P selectable
- HD-SDI/Composite Output
- 12VDC / 24 VAC

Specifications	
Model Number	HTZ-HD2M20W
Image Sensor	1/3" 2.0 Megapixel exmor CMOS sensor
Pixels	2,000k pixels
Zoom	x20 Optical Zoom, x 12 Digital Zoom
Video Signal-to-Noise	50 dB
Focal Length	F1.6 - 3.9, f=3.5 - 129.5mm
Angle of View (H)	55.4° (Wide) - 2.9° (Tele)
Min. Working Distance	510mm (Wide), 1000 (Tele)
Zoom Speed	2.3 sec (Wide to Tele)
Minimum Illuminance	0.5 Lux (color, 1/30sec, 50 IRE) 0.005 Lux (B/W, 1/4 or 1/3 sec, 50 IRE)

<b>Specifications</b>	
Day & Night	Auto / Day / Night (ICR)
Focus	Auto / Manual / semiAuto
AE Mode	Auto / Iris /Shutter / Manual / Brightness
White Balance	Auto / Manual (Red, Blue Gain Adjustable)
BLC	On / Off
WDR	On / Off / Auto
Aperture	Adjustable
NR	Adjustable
Privacy Zone	8 Masks, Sphrical Coordinate
Stabilization	On / Off
Communication	RS-485
Protocol	Pelco-D, Pelco-P Selectable
OSD	English Menu / Time / PTZ information etc, Password protection
Operation Temperature	-30°C ~ 50°C
Rated Power	DC12V / 1.8A or AC 24V / 2.0A