

# ST-HDC2VFTD-MZ

## 2MP HD-TVI Motorized Lens IR Turret Dome Camera



**HD-TVI High Definition video over coaxial cable**

### Features:

- 2MP High Resolution
- Incorporates HD-TVI to provide HD 1080p video over coaxial cable
- Motorized 2.8mm - 12.0mm vari-focal lens
- True Day/Night, Smart IR
- IR Distance up to 131 Feet
- On Screen Display menu
- IP66 Weather rating

### Camera

Image sensor	1/2.7" Progressive Scan CMOS
Effective Pixels	1930(H) x 1088(V)
Min. Illumination	0.01 Lux @ (F1.2,AGC ON),0 Lux with IR on
Shutter Time	1/25(1/30) s to 1/50,000 s
Lens	Motorized VF lens; 2.8 - 12 mm @ F1.4
Angle of view	Angle of view: 105.2° - 32.8°
Angle Adjustment	Pan: 0 - 360°, Tilt: 0 - 75°, Rotation: 0-360°
Day & Night	ICR
Synchronization	Internal synchronization
Video Frame Rate	1080p@25fps/1080p@30fps
HD Video Output	1 turbo HD output
S/N Ratio	More than 52dB

### Menu

Camera ID	On/off (0-255)
AGC	Supported
D/N Mode	Color/BW/Auto/EXT
White Balance	Auto/User/Push/8000K/6000K/4200K/3000K
Privacy Mask	On/Off, maximum 2 zones
Motion Detection	On/Off, maximum 4 zones
BLC	Supported
Anti-flicker	On/Off
Language	English/Chinese
Functions	Digital noise reduction, Mirror

### General

Working Temperature/Humidity	-40 °C – 60 °C (-40 °F – 140 °F)
Humidity	90% or less (non-condensing)
Power Supply	12 VDC (not included)
Power Consumption	Max. 5W
Weather Proof Ratings	IP66
IR Range	Up to 131 Feet
Communication	Up the coax
Dimensions	130.54 × 102.4 mm (5.1" × 4.0")
Weight (approximate)	410 g (0.90 lb)



**ST-WM2**  
Wall mount for  
ST-HDC2VFTD-MZ



**ST-JB2**  
Junction box for  
ST-HDC2VFTD-MZ

### Ordering Information:

ST-HDCVFTD-MZ      2MP HD-TVI Motorized Lens IR Turret Dome Camera