



TVI 1080p Motorized Zoom HD IR Dome

User Manual

Please read this manual carefully before use of the products and preserve for reference purposes. Specifications are subject to change without notice*



WARNING
Please don't open camera,
there is danger of electric shock



To reduce the risk of electric shock, do not open the case or back cover of the camera. Everything needed for user operation is on surface of camera. Please seek help from a qualified professional for repair.

Attention

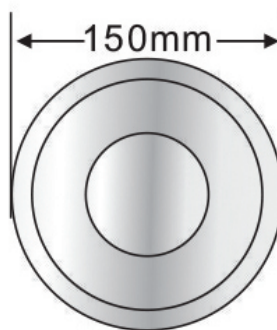
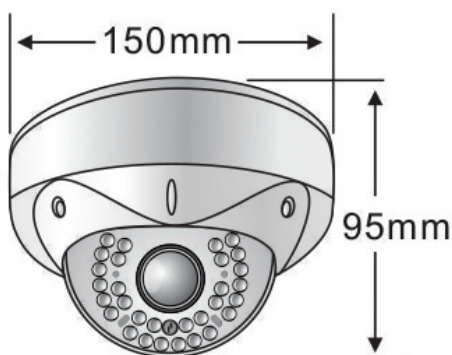
Do not touch CMOS or lens

Keep camera out of dangerous way

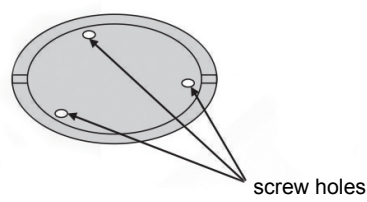
Use specified power supply provided

Point camera lens away from strong light

Model#: TVIVD-SB2IRZW	
Camera	
Image Sensor	1/2.8" 2.0M SONY IMX322 Exmor CMOS
Effective Pixels	1984(H) X 1105(V)
Scanning System	Progressive
Sensor area	7.6mmX5.8mm
Resolution	Digital:1920×1080p(1080p/30fps) 1280×720p(720p/60fps) Analog:700TVL
Day & Night	EXTERN,COLOR, B&W,AUTO
Minimum illumination	COLOR:0. 1Lux@(F2.0, AGC ON) B&W:0.001Lux@ (F2.0, AGC ON)
S/N ratio	>50dB(AGC Off)
White balance	AUTO
Lens	2.8-12mm Autofocal Lens
Video output	HD-TVI (1080P)
IR LED	30Pcs ø 5mm IR LED (wavelength 850nm)
IR distance	80-95 Feet (25-30m)
Other	
Power Supply	DC 12V ±10%
Power Consumption	< 4.2W
Operating Environment	- 10 °C ~ 50 °C,10 % ~ 90 % humidity
Dimensions (in)	5.9in x 3.7in



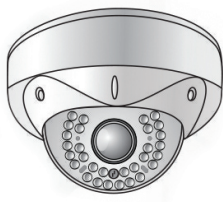
Installation



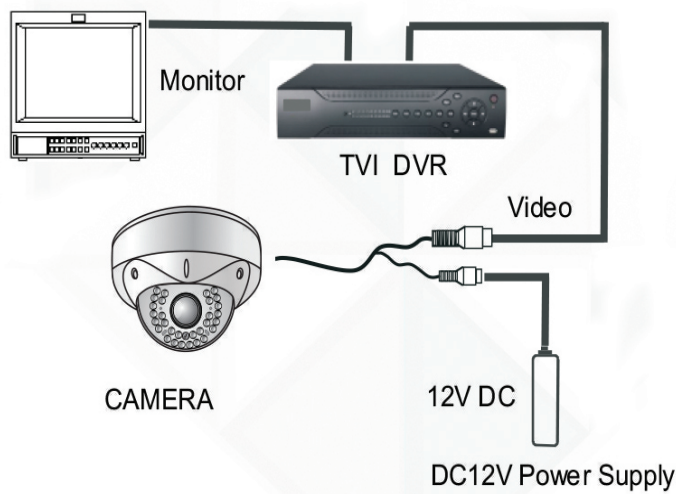
1. Fix the bracket onto the wall,
then fix the camera to the bracket



2. Turn the camera to
desired position



3. Adjust the zoom and focus to
desired position



4. Connect the camera to the system



5. Auto focus control

UP/DOWN---- Adjusts the field
angle of lens

LEFT/RIGHT---- Adjusts the
focus lenth to clear image