

# AVC-PT91X10L(W/C)

HD-TVI IN/OUTDOOR 10X IR PTZ CAMERA

TVI  
CAMERA



## FUNCTIONS

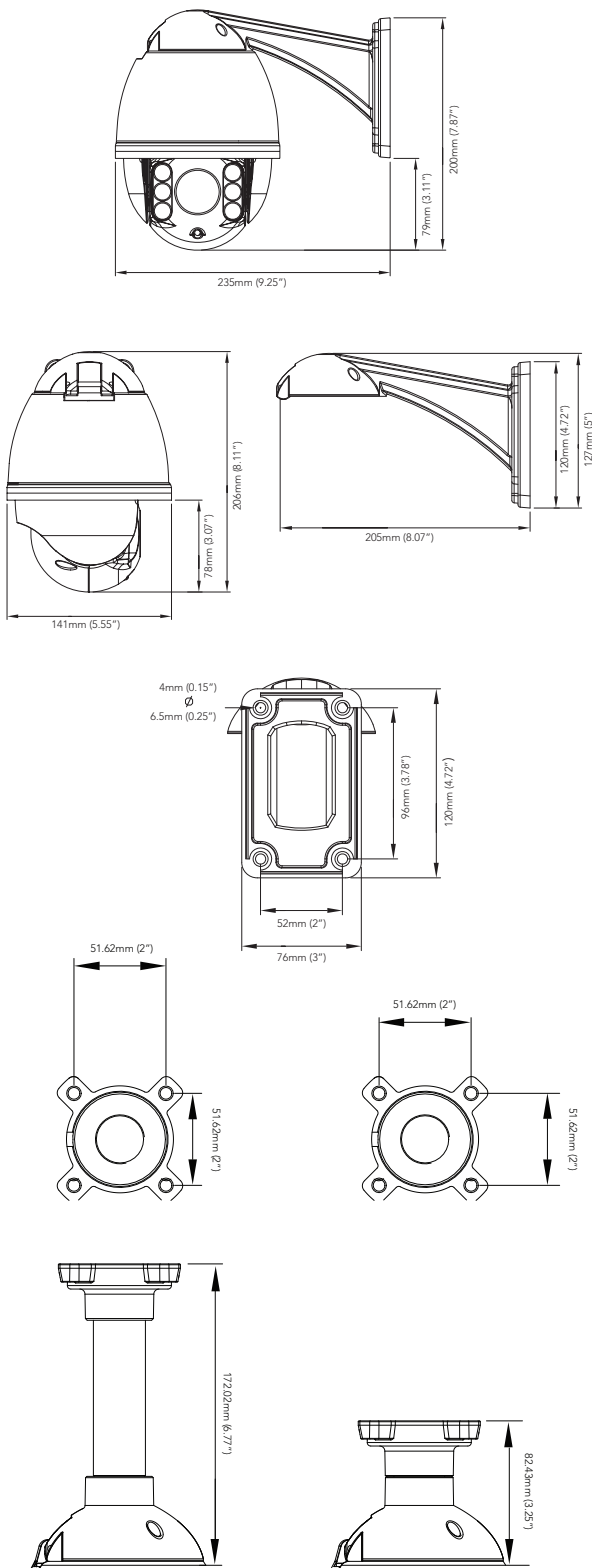
- Keep Original Analog System
- High Definition 1080P / 10x Zoom
- Transmission Distance up to 500m
- OSD Menu Available / IR Distance 50m
- 4.5" Total Metal Body Construction, IP66 Rate Protection
- IR Illumination & Power Consumption are variable dependant on zoom factor

## SPECIFICATIONS

DESCRIPTION	AVC-PT91X10L(W/C)
Sensor	1/3" Progressive Scan CMOS, Sony 222
Resolution	1080P (1920 x 1080)
Lens	10x Optical Zoom
Focus Distance	10x Optical (3.8-38mm)
Iris	F1.6 ~ F2.8
View of Angle	H: 51.8° (W) ~ 5.86° (T) V: 39.1° (W) ~ 4.4° (T)
Min. Illumination	0.01Lux / F2 (Color), 0.001Lux / F2 (B/W), 0Lux / F2 (IR)
AGC Control	Manual / Auto
S/N Rate	≥ 50dB
White Balance	Manual / Auto
IR-Cut	Manual / Auto
Horizontal Rotation Range	360°
Tilt Rotation Range	93°
Auto Flip	Horizontal 180°, Vertical 93°
Horizontal Rotation Speed	0.02 ~ 200°/s
Tilt Rotation Speed	0.02 ~ 80°/s
Ratio Speed	Support
Preset Points	220
Go to Preset Speed	200°/s
360° Scan	1-64 Grades Setting Available
A-B Scan	User Programmable
A-B Scan Speed	1-64 Grades Setting Available
Park Time	1-60 mins Setting Available
Dwell Preset	5-60s Interval Available
Guard Tours	3 Groups
Guard Points	Max. 16 Points, Dwell Time User Selectable
PWR on Action	Memory / Tour 1 / 360 Scan / AB Scan / Preset 1-8 / None
Operation Menu	English
Pan and Tilt Position Display	Support
Communication Protocol	Pelco-D, Pelco-P
Baud Rate	1200 / 2400 / 4800 / 9600bps
Communication Mode	RS485 (+/-) / Coaxial Control
Operating Temperature	Indoor: 0° ~ +40° Outdoor: -40° ~ +60°
Operating Humidity	≤ 95% Non Condensing
Power	DC12V ≤ 3A
Lightning Protection	Transient Voltage 6000V
Size/Weight	2.7kg (N.W) / 3.4kg (G.W)
Auto Control IR LED	PWM
LEDs	Array 42mil
IR Distance	Up to 50m
Smart IR	IR intensity based on 200m level

## DIMENSIONS

Unit : mm (inch)



## ACCESSORIES



AVM-PT-WMT-T30



AVM-PT-CMT-T30