

Importers and Distributors of CCTV products

20x TVI I.R. Speed Dome Camera

CSDTVI10X	
	Key Features:
	High Definition – 1080P
	PWM function, intelligent IR illumination & power consumption is variable, dependent on the zoom factor;
	IR distance 50M; English OSD menu
	* Coaxial transmission and control
	* Long distance transmission up to 500 meters
	4.5" Total Metal body construction, IP66 rate protection;
IR illumination & power consumption is variable dependent on zoom factor	
Specifications	
Camera	
Image Sensor	1/3" progressive scan CMOS, Sony 222
Effective pixels	1080P(1080*1920)
Total pixels	2.0MP
Lens	10X Optical Zoom
Digital Zoom	16X Digital Zoom
3D NR	Yes
Iris	f1.6~f2.8
Min. Illumination	Colour: 0.5 lux \ B/W: 0.05 lux
BLC	Yes
WB	Indoor / Outdoor / Auto / Manual
D/N	IR-Cut
S/N Ratio	≥50dB
Dome	
Pan range	360° Continuous rotation
Tilt range	0° ~ 93° auto-flip 180°
Manual Pan speed	0.02~220°/S
Manual Tilt speed	0.02~80°/S
Preset Points	220
Guard Tours	3 groups
Guard Points	Max 16 points, user selectable dwell time
Pan and Tilt position display	Yes
Humidity	≤95% non-condensing
Operating Temperature	Indoor: 0°C~+40°C, Outdoor: -40°C~+60°C
Power	DC 12V, <20W
Lightning Protection	Transient voltage 6000V
Communication mode	RS485 (+/-) / Coaxial cable
Related Validations	IP66, CE, FCC, RoHs
IR Parameters	
Auto-Control IR LED	PWM
LEDs	Array 42mil
IR distance	Up to 50 meters
Ambient Light Detection	IR Illumination on 1-15 grades selectable