

Lite TVI Series



Lite HD-TVI

1080P | IR300FT | 20X

IR High Speed Dome Camera

Features

- 1 / 3" CMOS progressive scan, 20x optical zoom
- HD-TVI video output : 1920 x 1080P@25 / 30fps
- 100m (300FT) IR night view distance
- Advanced stepping motor drive
- Pan / tilt preset speed up to 240 °/s
- Video output : 1 CH HD-TVI
- Support address setup by dial switches or by OSD menu; easy operation
- IP66 ingress protection; 4KV lightning protection, surge protection



Specifications

Model	VTC-8PT20XR		
Camera	Image sensor	1/3" Progressive 2Megapixel CMOS	
	Image pixels	1920x1080	
	Horizontal resolution	1000TVL	
	Min.Illumination	0 Lux	
	WB	Auto/Manual	
	IR distance	100 meters (300FT)	
	White balance	Auto/Manual	
	S/N Ratio	> 50dB	
	Day/night	Auto/Manual	
	Focus mode	Auto/Manual	
PTZ	Lens	20xZoom,f=4.7~94mm,F1.6~F3.5	
	Pan range	360 endless rotation	
	Pan speed	Preset Speed: 240° /S; Manual Control Speed:0.5~90° /S	
	Tilt range	0~90° (auto rotation)	
System	Tilt speed	Preset Speed: 240° /S; Manual Control Speed:0.5~90° /S	
	PTZ control	Support	
	Preset	255	
	Patrol	8	
	Trace	4	
	Time Task	8	
	Scan	2	
	Area setting	8	
	Home position display	Support	
	Auto Flip	Support	
	Alarm input	7CH(NC:NO)	
	Alarm output	1CH	
	Alarm linkage	Support	
	Video output	HD-TVI:1.0Vp-p,75Ohm, PAL/NTSC	
	OSD	English	
	Control	RS422/RS485,PELCO-D/PELCO-P (can be added)	
	Others	Power consumption	15W(max.65W,IR,Heater on)
		Power supply	AC24V/3000mA
		Working environment	Temperature:-20°C ~ 60°C ; Humidity:less than 95%
		Protection level	IP66,TVS 4KV lightning protection,surge protection
Weight		5KG (11LB)	
Dimensions(mm)	Φ216x349		

Dimensions

