

Smart Technology
For Security ...

Orange



CV-PT20A

2.0 Megapixel 1980 X 1080P
1/2.8" CMOS Sensor Progressive Scan
10X Optical zoom



Model No.	CV-PT20A
Video compression	H.264 Main Profile
Signal model	PAL/NTSC
Image sensor	1/2.8" CMOS
Effective pixel	1920(H) x 1080(V)
Horizontal resolution	2MP
Minimum illumination	Color:0.01Lux,B/W:0.001Lux
S/N ratio	>60dB
Backlight compensation	On/off
White balance	Auto
Electronic shutter	PAL:1/25~1/100000s NTSC:1/30~1/100000s
Focus length	5-50mm
Optical focus	10x
Focus system	Auto/Manual
IR distance	80-100m
IR light control	Intelligent control technology
IR light angle	Infrared zoom matching technology
IR light power	Manual setting
IR on	Day/Night/Auto/Timing
IR life	30000hours
Horizontal range	360°Continuous rotation
Vertical range	-90°~0°
Preset call speed	Max 200°/S
Manual call speed	0.01°~180°/S
Presets	255
Cruise track	8 groups, each group for 16 presets
Patrol track	4 groups, each group record 3 mins
Audio compression	G.711, G.726
Primary stream	1920 * 1080 25fps
Secondary stream	VGA、QVGA 25fps
Video bit rate	32Kbps-16Mbps continuously adjustable, support CBR / VBR
Network protocol	TCP/IP、UDP、RTP、RTSP、RTCP、HTTP、DNS、 DDNS、DHCP、FTP、NTP、PPPOE、SMTP、UPNP
ONVIF support	Support
Cooling Structure	Dustproof structure outside the circle
protection level	IP66
Power supply	DC12V/2A
Power	35W
Work temperature	-35-65°C
dimension	153mm×93mm×130mm (L×W×H)
Weight	920g