

## Superior HD 2.0/3.0 MPX IP Dome Camera



### Features

- 2.0/3.0 Megapixel CMOS sensor
- High Definition 2.0MPX @30fps / 3.0MPX @20fps
- Megapixel 3.3-12mm Varifocal lens
- Day and night function with Mechanical IR CUT Filter
- Viewable Length at Night 20M (18pcs LED)
- H.264/MJPEG/MPEG4 compression
- DC12V and Power over Ethernet (IEEE 802.3af) supported
- SD card backup
- 2-way audio supported
- Support smart phone view
- Free bundle recording software
- Onvif supported

### APD-C280V/C380V

#### Specifications

Model	APD-C280V	APD-C380V
Image Sensor	1/2.5" CMOS (2.0M)	1/2.5" CMOS (3.0M)
Angle of View	Horizontal: 31° ~ 106° Vertical: 23° ~ 80°	
Lens	3.3-12mm Auto Iris	
Optical Zoom	4X	
Min. Illumination	0.5 Lux w/o LED	
ICR	Built-in Mechanism IR CUT Filter	
Auto Iris	YES	
IR LED	18pcs	
IR Distance	20M	
Audio Compression	G.711	
Audio Interface	Mic in	
Audio Output	Support 2-way audio	
DI/DO	1 in / 1 out	
RS-485 Supported	N/A	
Storage	Support Micro SD/SDHC card	
WiFi	N/A	
Power Input Voltage	DC 12V/1A, POE @IEEE 802.3af	
Built-in Fan/Heater	N/A	
Operating Humidity	10% ~ 80%	
Operating Temp.	0°C ~ 40°C	
Dimensions	155mm(W) x 118mm(L)	

#### Network

Model	APD-C280V	APD-C380V
Video Compression	H.264/MJPEG/MPEG4	
Resolution	1920x1080	2032x1536
Frame Rate	30fps @720P, 1080P	30fps @1080P 20fps @3M
Video Adjust	AWB, Auto Exposure Control, AGC	
Triple Streaming	Yes	
Image Snapshot	Yes	
Privacy Mask	Supported	
Motion Detection	Supported	
Trigger Action	Mail, FTP, Relay, Save to SD Card	
Pre/Post Alarm	Yes, configurable	
Security	Password Protection	
Network Interface	Ethernet (10Base-T / 100Base-Tx)	
Network Protocol	HTTP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, DNS, ICMP, NTP, UPnP, Samba, RTP, RTSP, RTCP, Bonjour	
Mobile Surveillance	iPhone, Android	
Onvif	Onvif Supported	
SD card Management		
Recording Trigger	Motion Detection, Schedule, Relay, PIR, Audio Detection	
Video Format	ASF File	
Video Playback	Yes	
Delete Files	Yes	
SD Card	SD memory card Max. 32GB	