

## AT-V20FR3-MD



### Main Features

- ⇒ 1/2.8" 2MP PS CMOS Image Sensor
- ⇒ Max 25fps@1080P
- ⇒ H.264 and MJPEG Triple-stream encoding
- ⇒ WDR, Day/Night(ICR), 2D/3D-DNR, AWB, AGC, BLC
- ⇒ 2.8~12mm Varifocal Lens
- ⇒ IR Range of 30 Mtrs, Micro SD, IP66, IK10, PoE
- ⇒ Mobile Software for Android, iOS
- ⇒ CMS Software: IVMS



## SPECIFICATION -AT-V20FR3-MD

<b>MODEL</b>	<b>AT-V20FR3-MD</b>
Image Sensor	1/2.8" 2MP PS CMOS Image Sensor
Minimum Illumination	Colour: 0.03 Lux (50IRE), Black & White: 0.01Lux (50IRE)
Shutter Speed	Auto/Manual, 1/6s~1/8000s
White Balance	Auto/Manual
Lens	2.8 ~ 12mm Varifocal lens
Agc	Auto/Manual
Video Compression	H.264/MJPEG
S/N Ratio	>52dB
Video Streaming	Tripple
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]
Resolution	1080P@25fps
Frame Rate	1080P(1920x1080)/720P(1280x720)/D1720x576) @ 25 fps
Privacy Mask	Up to 4 areas
ICR	IR-cut filter with auto switch (ICR)
Audio Input	impedance 35 kΩ; amplitude 2 V [p-p]
Audio Output	impedance 600 Ω; amplitude 2 V [p-p]
Alarm IN	1 IN
Alarm Out	1 Out
WDR	Optical WDR (upto 120db)
Protocol	L2TP,IPv4,IGMP,ICMP,ARP,TCP,UDP,DHCP,RTP,RTSP,Qos,NTP,FTP, HTTP,SNMP,SIP
Ethernet	1 RJ45 10M/100M Base-TX Ethernet
OSD	UP TO 8 OSDS
IR	IR range of 30 Mtr
Micro SD	Upto 128gb
Operating Temperature	-40°C ~ +60°C (-40°F ~ 140°F)
Humidity	≤ 90% RH(non-condensing)
Power Source	12 V DC or PoE (IEEE802.3 af)
Power Consumption	max.6.6 W (PoE :max.7.2 W)
Weatherproof Standard	IP66&1K10
Dimension	148 ×111.3MM (Ø5.8" × 4.4")
Weight	0.75kg