

## AT-3320R50-M



### Main Features

- ⇒ 1/2.8" 2 MP PS Image Sensor
- ⇒ Powerful 33x Optical Zoom
- ⇒ HD optical glass window with higher light transmittance
- ⇒ WDR, Day/Night(ICR), 2D/3D-DNR, AWB, AGC, BLC
- ⇒ Up to 255 Presets, 16 patrol, 16 Pattern
- ⇒ Max 240°/s pan speed, 360° endless pan rotation
- ⇒ Built-in 2/1 alarm in/out,
- ⇒ IR Range of 500 Mtr., Micro SD
- ⇒ Mobile Software for Android, iOS CMS Software: IVMS



## SPECIFICATION - AT-3320R50-M

<b>MODEL</b>	<b>AT-3320R50-M</b>
Image Sensor	1/2.8" 2MP CMOS
Effective Pixel	1920(H) x 1080(V)
Video Output	1 BNC, impedance 75 $\Omega$ ; amplitude 1 V [p-p]
White Balance	Auto/Manual
S/N Ratio	more than 52dB
Minimum Illumination	Color: 0.03 lux (F1.2, 50IRE), B/W: 0.01 lux
Focal Length	4.5mm~148.5mm
Focus Control	Auto / Manual
Iris Control	Auto/Manual; F1.6 ~ F5.3
Electronic Shutter	3MP/1080P/720P/VGA/QVGA
Video Streaming	Auto/Manual; shutter time: 1/16 s ~ 1/8000 s
Agc	Auto/Manual
Optical Zoom	33x
Digital Zoom	Supports
ICR	IR-cut filter with auto switch (ICR)
Pan Travel	360° endless, Pan Speed: 0.1°/s ~ 240°/s
Tilt Travel	-15° ~ 90°, Tilt Speed: 0.1° ~ 160°/sec
Preset	255
Preset speed	Pan: 300° /s; Tilt: 240° /s
Special Features	IR Range upto 100m, Up to 255 Presets, 16 Patrol, 16 Pattern
privacy masking	up to 8 areas
Day/Night:IR Cut Filter	IR-cut filter with auto switch (ICR)
Video Compression	H.264 / MJPEG
Video Streaming	1080P(1 ~ 25/30fps) Triple Stream
Audio Comprerssion	G.711a
Audio Streaming	Two way Talk Supported
Networking	10M/100M BASE TX Ethernet
Protocol	L2TP,IPv4,IGMP,ICMP,ARP,TCP,UDP,DHCP,PPPoE,RTP,RTSP, NTP,FTP,HTTP,SNMP,SIP,ONVIF
Operating Temperature	-40°C ~ +65°C (-40°F ~ 149°F), Humidity $\leq$ 90% RH(non-condensing)
ALARM	2IN/1 OUT
Weatherproof Standard	IP66
Dimension	$\varnothing$ 227 x 359.4 mm ( $\varnothing$ 8.9" x 14.2")
Weight	5.5kg