



FV3028-RTM (E)

Specs

Model		FV3028-RTM (E)
Weatherproof (http://surveillance.aver.com/IP-camera-glossary.aspx#a11) / Vandal-proof (http://surveillance.aver.com/IP-camera-glossary.aspx#a7)		IP68 / IK10
Sensor type		1/3" CMOS
Lens		f=3~9mm / F1.2
FOV	Horizontal	92°~30.2°
	Vertical	65.2°~23.2°
ICR		Yes
Iris Control		DC-iris
IR Distance		30m
Min. Illumination (IR off)	color	0.8 lux
	b&w	0.1 lux
Max. Resolution & Frame Rate		2048 x 1536 @20fps / 1920 x 1080 @30fps

Video Compression		H.264 / MPEG-4 / MJPEG
Multiple Streams		Triple
Audio Compression		G.711 / G.726 / AAC
Two-Way Audio		Yes
Wireless		-
Network Protocol		IPv4 / IPv6 / SNMP / QoS
Security	Password	3 levels
	HTTPS	Yes
	IP filter	Yes
	802.1x	Yes
I/O	Ethernet	10/100 Base-T / RJ45
	DI / DO	1 / 1
	Built-in mic	-
	Mic in / line out	1 / 1
	BNC TV out	Yes
	Storage option	SD / SDHC / SDXC (64GB max.)
	RS-485	-
Operating Temperature		-50°C~50°C
Power	DC in	12V / 2A
	PoE	IEEE802.3at class 4
	WDR	Yes
	Corridor Mode	Yes (90° / 270°)
		Intelligent Motion Detection (IMD) /

Features	Intelligent Video Analytics	Cross Detection
	Bandwidth optimization	ROI / Smart Stream / Event Booster
	Installation support	MFZ
	Value-added features	Backlight Compensation (BLC) / Digital Noise Reduction (DNR) / ePTZ / privacy mask
Integration Interface	ONVIF (Profile S)	Yes
	SDK	Yes
	CGI	Yes