

VIR-IR05MP20KZ

IP Surveillance
Equipment

HD-SDI / 3G-SDI
Equipment

AHD / TVI / CVI
Equipment

HDMI / VGA
Equipment

Speed Dome Camera

Matrix Switcher Solutions

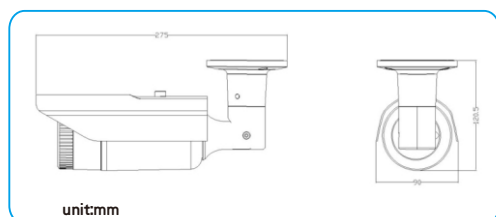
Water-proof IR Network Bullet Camera

VIR-IR05MP20KZ



Description Features:

- * 1/2.5" 5.0 Megapixel CMOS image sensor.
- * H.264 / MJPEG video compression and JPEG image capture.
- * 5.0M (2592×1920)
- * Dual encoding streams supported.
- * Lens: 3.3 ~ 10.5mm Manual lens.
- * Max. IR Distance: 20M.
- * True Day / Night ICR.
- * Support Alarm I/O.
- * IP66 all-environments protection.
- * Support DC12V power supply, PoE (optional).
- * ONVIF Support.



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VIR-IR05MP20KZ

	Specification	VIR-IR05MP20KZ
System	Operating System	Embedded LINUX
	Capacity	Simultaneous remote monitoring, local recording and remote control
	User Interface	WEB, CMS, NVR
Camera	Image Sensor	1/2.5" 5.0Megapixel Progressive Scan CMOS Sensor
	Effective Pixels	2592(H)×1920(V)
	Electronic Shutter	1/5s to 1/50,000s
	Mini. Illumination	Color:0.1Lux/F1.2 ; B/W:0.005Lux/F1.2
	Signal Noise Ratio	>50dB
	Gain Control	Auto/Manual
	White Balance	Auto/Manual
	Day/Night Mode	Auto, dual IR-Cut filter
	WDR Dynamic Range	DWDR
	Lens Type	3.3-10.5mm Vari-focus lens
Video	Video Compression	H.264/MJPEG Optional
	H.264 Encode Type	H.264 Baseline/H.264 Main Profile/H.264 High Profile Optional
	Image Resolution	5.0MP / 3.0MP/1080P / 720P / D1
	Encoding Speed	Main Stream : 5.0Mp /10fps, 3.0Mp /20 fps , 1080P/720P(1~30fps/25fps) Extra Stream : D1/CIF:(1~30fps/25fps)
	Video Bit Rate	Main Stream : 200Kbps~12Mbps Sub Stream : 100Kbps~6Mbps
	Video Format	NTSC/PAL
	Analog Video Output	1 channel BNC (1.0Vp-p, 75Ω)
	Network	Ethernet
	Network Protocol	RJ-45 (10/100Base-T) IPv4/IPv6、RTSP/RTP/RTCP、TCP/UDP、HTTP、DHCP、DNS、FTP、 DDNS、PPPoE、SMTP
	Onvif	ONVIF Ver.2.4
	Max User Access	10 users
	Smart phone	Iphone , Ipad ,Android
	Remote Operation	Monitor, System setting, Log information,Maintenance & Upgrade.
Infrared	IR Illuminators	4 Pcs Φ11 IR lights
	IR Distance	20M
Audio	Audio Compression	G.711a/G.711u Optional
	Audio Bit Rate	G.711a(8kbps)/G.711u(8kbps)
	Audio Input	1-channel 3.5mm audio interface MIC IN/Line IN
	Audio Output	1-channel 3.5mm audio interface (line level ,600Ω)
Auxiliary	Reset Input	One Reset Button(Hold on 3 seconds at least)
Interface	SD Card	Max 32GB, local storage
	RS485	Yes
	Alarm Input	1-channel input ,N.O /N.C modes adjustable
	Alarm Output	1-channel output ,120VAC 1A/24VDC 1A
General	Power Supply	DC12V
	PoE	- / IEEE802.3af(VIR-IR05MP20KZ-P)
	Power Consumption	<10W
	Working temperature	-10℃~+60℃
	Working humidity	10%~90%
	Dimensions(mm)	331.4mm x 109mm x96.6mm