

VCD-320H2MPKZ

IP Surveillance
Equipment

HD-SDI / 3G-SDI
Equipment

AHD / TVI / CVI
Equipment

HDMI / VGA
Equipment

Speed Dome Camera

Matrix Switcher Solutions

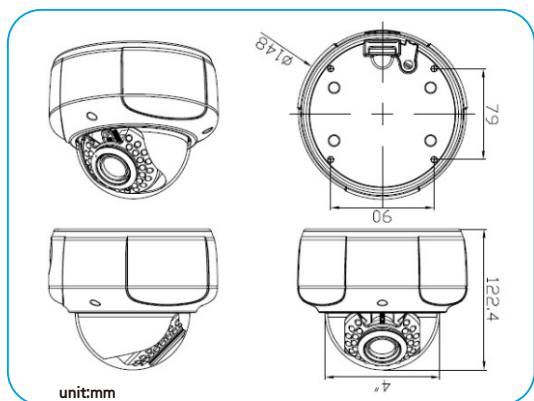
Water-proof & Vandal-proof IR Network Dome Camera

VCD-320H2MPKZ



Description Features:

- * 1/3" 2.0 Megapixel Progressive Scan CMOS sensor
- * Ti DaVinci Series DSP
- * H.264 & MJPEG dual-stream encoding
- * 2.0MP (1920×1080)
- * Dual encoding streams supported
- * 2.8~12mm /F1.4 Manual lens
- * Built-in 1/1 alarm in/out
- * 30pcs $\Phi 5$ IR lights ,Max IR Distance :20M
- * True Day/Night ICR
- * Micro SD memory, IK10, PoE
- * IP66 all-environments protection



VCD-320H2MPKZ

	Specification	VCD-320H2MPKZ
System	Operating System	Embedded LINUX
	Capacity	Simultaneous remote monitoring, local recording and remote control
	User Interface	WEB, CMS, NVR
Camera	Image Sensor	1/3" 2.0Megapixel Progressive Scan CMOS Sensor
	Effective Pixels	1920(H)×1080(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	2.8mm~12mm/F1.4Manual 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	2.0MP/1080P/ 720P / D1
	Encoding Speed	Main Stream : 2.0MP 1080P/720P(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	30pcs Φ5 IR lights
	IR Distance	20M
Audio	Audio Compression	G.711a/G711u 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(VCD-320H2MPKZ-P)
	Power Consumption	<10W
	Working temperature	-10℃~+60℃
	Working humidity	10%~90%
	Dimensions(mm)	148mm×148mm×121.5mm