



VP10 Series Camera

The Case VD10-5MPC is a Metal Dome Camera is IP66 Waterproof has an Auto-Focus Sensor.

The VD10-5MP comes with Case Lite software for Content Management System (CMS) and Real Time Operating System (RTOS).

The VD10-5MPC is fully compatible with Case Video Analytics as a stand-alone camera or as part of a Video Surveillance Camera Network.

The Case VD10-5MPC is assembled in the United States. All Case Video Analytic Software is designed, built, and developed in the United States.

Embedded RTOS Resign, Image Sensor 1/2.8" CMOS Sensor

5 Megapixel Resolution DSP Dual core (HI3516E) Min. Illumination Color 0.001Lux@F1.2, B/W 0.0001 Lux@F1.2 Adjust Parameters DWDR, BLC, DNR, AE, AGC, D&N, Mirror, Flip and more.

Case Dome IP Camera Auto-Focus 5MP Metal Dome Camera

Video: H.265 Primary Compression
Stream: Dual stream, AVI format
Bitrate: Support 0.1M-8Mbps Adjustable-Bitrate

Frame Rates: Support up to 30 FPS
Adjustable

Audio Input/Output: 1CH input
(Microphone Optional)
Compression: G.711 Compression
Supports Two-way Audio Intercom, Audio and Video Synchronized Output

Alarms: Motion Detection, Tamper Alarm, and Video Loss.

General: Web Browser Support, Smart Phone Support, Case CMS Software (multiple device management system)

Network: RJ45: 10/100M Support
RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP/SMTP/ONVIF/PoE

Language: English, Finnish, French, German, Greek, Italian, Japanese, Polish, Portuguese, Russian, Spanish, Thai, Chinese, Turkish, and others.

Auto-Focus: 2.8-12mm

Lens Mount: Auto-Focus
Infrared Luminary: SMD IR LED (24)
Wavelength: 850nm
Distance: 30m

Model No.		VD10-4MPC	VD10-2MPC	VD10-1MPC
Camera Type VD10 Series		Motorized 4X Zoom Autofocus Vandalproof Metal Dome Camera		
System		Embedded RTOS design		
Camera	Effective Pixels	4.0 Mega Pixel	2.0 Megapixel	1.3 Mega Pixel
		Main Stream: 2592*1520;2048*1536	Main Stream:1920*1080;1280*720	Main Stream:1280*960;
		Sub stream:704*576	Sub stream:704*576	Sub stream:704*576
	Frames Rates	PAL: 20fps(2592*1520)/ 25fps (2048*1536)	PAL: 25fps (1920*1080)/(1280*720)	PAL: 25fps (1280*960)
		NTSC:20fps(2592*1520) (2688H*1520V)	NTSC:30fps(1920*1080)/(1280*720)	NTSC: 30fps (1280*960)
	Image Sensor	1/3" OV4689 CMOS Sensor	1/2.8" SONY IMX322 CMOS Sensor	1/3" APTINA 0130 CMOS Sensor
		4 Megapixel resolution	2.13 megapixel resolution (1945H*1097V)	1.3 megapixel resolution (1305H*977V)
	DSP	Dual core 32-bit DSP	Dual core 32-bit DSP	Dual core 32-bit DSP
		(Hi3516D)	(Hi3516C)	(Hi3518C)
	Min. Illumination	Color 0.001Lux@F1.2	Color 0.01Lux@F1.2	Color 0.01Lux@F1.2
		B/W 0.0001 Lux@F1.2	B/W 0.001 Lux@F1.2	B/W 0.01 Lux@F1.2
	Adjust Parameters	DWDR, BLC, DNR, AE, AGC, D&N, Mirror, Flip		
Video	Compression	H.265 Main profile	H.264 Main profile	H.264 Main profile
	Stream	support dual stream, AVI format	support dual stream, AVI format	support dual stream, AVI format
	Bit Rate	support 0.1M-8Mbps bit rate adjustable	support 0.1M-8Mbps bit rate adjustable	support 0.1M-8Mbps bit rate adjustable
	Frame Rates	support 1-30fps adjust	support 1-30fps adjust	support 1-30fps adjust
Audio	Input and output	1ch input(micphone), 1ch output (speaker&micphone) Optional		
	Compression	G.711 compression, support two-way audio intercom, support audio and video synchronized output		
Alarm	Types	Motion Detection, Video Blind, Video Loss		
Network	WEB Browser	Support WEB remote config (IE, Safari, Google, Chrome, Firefox etc.)		
	Smart Phone	mobile remote Monitoring (iPhone, Android,...)		
	CMS Software	Uniform CMS Software (multiple devices management system)		
	Case	Case Software		
	Network	1*RJ45, 10/100M, Support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP/SMTP		
	ONVIF	Support (ONVIF 2.4)		
	POE	YES		
	WIFI	N/A		
General	Language	English, Finnish, French, German, Greek, Italian, Japanese, Polish, Portuguese, Russian, Spanish, Thai, Chinese and Turkish		
	IR Cut Filter	Set of double light switch IR-CUT filter		
	Lens Mount	4x Optical Motorized Zoom Autofocus Lens 2.8-12mm		
	Infrared Luminary	24pcs New Mini Array IR LED / Optional 36pcs F5 Traditional IR LED		
	Infrared Wavelength	850nm		
	Illuminate Distance	30m		
	Waterproof Criterion	IP 65		
	I/O Connector	1*DC Connector, 1*RJ45(10/100M Network)		
	Supplied Voltage	DC12V/PoE(802.3af/820.3at)		
	Power Consumption	IR On: 600mA max., IR Off: Less than 200mA		
	Working Environment	-10 degree to +60 degree, 10%-90% (Built in Heater optional for temps lower than -20°)		
	Weight	1.0kg		
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