



SHENZHEN RISE ELECTRONIC CO., LTD.

Website: <http://www.ideacamera.com> Email: cctv@ideacamera.com

Global Sources Homepage Address: <http://www.globalsources.com/ideacamera.co>

5MP IP Camera, 5MP H.265 Weatherproof IR Metal Dome IP Camera, Internal POE, 5MP@20fps/4MP@30fps Resolution, Support Face Detection, VSS Mobile Cloud App, ONVIF 2.6.



Model: RC-DVF90D-5MPV-P

Key features:

3MP HD 3.6mm Fixed Lens (6,8,12mm optional).

White/Gray metal dome body.

Built-in 30pcs IR LEDs (25M IR distance).

Power in: POE/DC12V

APP Name: VSS Mobile

Computer Client: IMS300

Main parameters:

Standard 38mm*38mm size, convenient and fast for assembling machine

Support IR_CUT (IR cut filter with auto switch)

Maximum resolution 2592*1944@20fps



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Support one channel audio input; one channel audio output; support two-way voice speaking

Support one channel alarm input; one channel alarm out

Support one electric zoom interface (-Z model support)

Support one TTL interface

Support one USB interface

Support one Network lamp interface

Support SMART IR

Support Two-Stream technology

Support 3D DNR, DWDR

Support P2P and cross-browser access.

Product Advantages:

Offer 2-years product warranties.

Logistics convenient.

OEM/ODM.

CCC/CE/FCC Certified.

Strict product quality control.

Efficiently working with almost NVR.

Lower price.

6-8 working day per order.

Product applications:

This is the best product of safety field. It and hard disk video recorders、cable、power supply、display、etc. Constitute a complete security system. Tts application is more extensive. Such as homes、factories、highways、office building、garden、community, or a large public places, etc.

Specifications:

5MPAF Standard Single-Boards IP Camera Module		
Product model	RC-DVF90D-5MPV-P	
System Structure	DSP	Embedded RTOS, DSP (Hi3516E V300)
	Sensor	1/2.8" CMOS sensor (SONY IMX335)
Video Encoding	Video Encoding	H.265/ H.264High Profile/Main Profile/ Base Line Profile/ MJPEG
		H.265+/ H.264High Profile+ /Main Profile+/ Base Line Profile+
	Maximum Image Output	Main stream: 2592*1944@20fps; Auxiliary stream : 704*576@20fps;



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	Streaming transmission	Two- stream
	Video Bite rate	32Kbps~8MKbps
Image Enhancement	Min. illumination	Color 0.1Lux@F1.2 (AGC ON) ; black and white 0.01Lux@F1.2 (AGC ON)
	Electronic shutter	Auto (1/3 to 1/10000)
	Day/Night switch	color/B&W/Light sensitive switch/Mixed mode switch
	white balance	Auto / Lock white balance / fluorescent lamp /filament lamp /fluorescent lamp /HM
	DNR	2D and 3D DNR
	WDR	Support DWDR
	Video Adjust	Sharpness, Brightness, Saturation, Contrast, chroma adjustable
	image model	Transparent /real
	color pattern	Standard /gorgeous
	Corridor pattern	support
	backlight compensation	support
	FLC	support
	penetrating fog	support
	image distortion rectifying	support
	vernier focusing	support (-Z model support)
	All electric rectifier	support (-Z model support)
	Smart IR	support
Interfaces	Signal interface	one photosensitive resistance signal interface, one IR_CUT drive interface support photo resistance signal links to IR-CUT and IR light
	ICR driving voltage	5V
	Smart IR	One port
	Reset interface	One port
	Audio interface	One audio in; One audio out
	Alarm interface	One alarm in; One alarm out
	electric zoom interface	One port (-Z model support)
	TTL interface	One port
	CVBS interface	One port
	Power interface	One DC12V power input
	USB interface	One Port
	POE interface	One Extended Interface
	Network light interface	One Port



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	Network interface	One RJ45 10/100M Port
	TF interface	One Port (External USB to TF board)
Functions	Motion detection	Multiple detection zones, variable sensitivity levels
	Capture function	JPEG, capture resolution is the max coding resolution
	Security	Password protection and water marker
	OSD	Support Channel Name and Time
	storage	Support FTP storage
	Smart alarm	Network abnormal, cover alarm etc.
	Mobile client	VSSMOBILE for both iPhone and Android system phone
	Protocol support	TCP/IP; UDP; HTTP; IGMP ; ICMP; DHCP; RTP/RTSP; DNS; DDNS; FTP; NTP; UPNP;
	Interface protocol	ONVIF2.6
General	Power Supply	DC12V
	Power Consumption	<1W (without infrared lamp board)
	Lightning Protection	Power, network, POE all lightning protection, meets with standard GB/T17626.5, and IEC61000-4-5
	IR_CUT pitch	20mm
	Size	38*38 (mm) Single Board