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2.0MP H.265 Outdoor IR Bullet IP Camera with Wide Dynamic Range, 2.0mega pixels 3.6mm HD Fixed Lens, POE Power In(optional), VSS Mobile APP.



Model: RC-BF75P-2SWDR

Key features:

2.0-megapixel 3.6mm HD Fixed Lens (4, 6,8mm optional).
42pieces IR LEDs, 35 meters of IR distance.
White casing with strong bracket.
Power In (Internal POE optional).

Key specifications:

32 bit DSP (1/2.8" SONY IMX307 CMOS+ Hi3516Cv300 Sensor).

Maximum resolution 1920*1080@25/30fps
H.264/H.265 high profile, dual streaming, AVI format, 0.1M~8Mpbs adjustable.
APP Name: VSS Mobile (support IOS, Android)
Standard 38mm*38mm size, convenient and fast for assembling machine
Support IR_CUT（IR cut filter with auto switch）
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 CVBS interface
Support one Network lamp interface
Support Thr-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.

2MP HD Network Module Parameters

2MP WD&SL Single-Boards IP Camera Module		
Product model	**RC-BF75P-2SWDR**	
System Structure	DSP	Embedded RTOS, DSP(Hi3516C V300)
	Sensor	1/2.8" CMOS sensor(SONY IMX307)
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：1920*1080@25/30fps ; Auxiliary stream 1: 704*576@25/30fps; Auxiliary stream 2: 1280*720@14/3fps ；
	Streaming transmission	Three stream
	Video Bite rate	32Kbps~8MKbps
Image Enhancement	Min. illumination	Color0.1Lux@F1.2（AGC ON）; black and white0.01Lux@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 120DB Ture WDR
	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
	Network interface	One RJ45 10/100M Port
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
		Support custom character superposition
		Support image overlay
	storage	Support FTP storage
	Smart function	Tripwire；Regional invasion；Items stolen；Items move； Density Detection；Number Stat；Through the fence ； Wandering detection ；Retrograde motion detection ；Face Capture
	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；PPPOE；UPNP； SMTP；SNMP
	Reverse the registered	support
	Interface protocol	ONVIF2.6/CGI/GB28181
General	Power Supply	DC12V/POE(-P)
	Power Consumption	<1.5W (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