

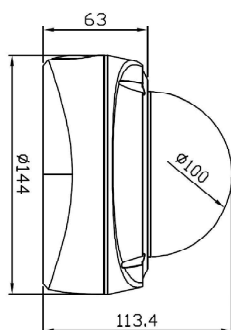
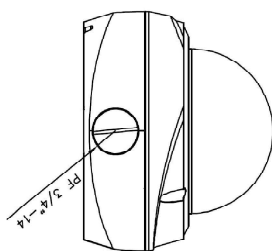
## VCV6-V620IP



### Features

- 1/2.9" SONY Exmor 2.07Mega Pixel Progressive SCAN CMOS
- Max 30fps @ all resolution
- f=2.8~12mm ICR Lens
- Support Triple Codec(H.264/MPEG4/MJPEG)
- DSS(Sense-up),D-WDR,DNR,Motion Detection
- CMS & Smart phone support,ONVIF 2.X Compliance
- Water-proof(IP67)
- Two-way Audio, CVBS Video Output
- 3 Axis Gimbal Bracket
- DC 12V/PoE(Optional)
- Option:Micro SD Card slot

### Dimension



### Specification of the Camera

Image	Image Sensor	Sony Exmor 2.07Mega Pixels Image Sensor
	Scan System	Progressive Scan
	Total Pixels	2000(H) x 1121(V), 2.24 Mega Pixels
	Effective Pixels	1984(H) x 1105(V), 2.19 Mega Pixels
Function	Day & Night	Auto / Day(Color) / Night(BW), ICR Control
	Privacy Area	On / Off (6 Programmable Zones)
	Motion Detection	48 Zone, Sensitivity 1 ~ 5 Step, On / Off
	Shock Detection	Sensitivity 1 ~ 5 Step, On / Off
	L P R	Auto, 1/15 ~ 1/9000, On / Off
	W D R	BLC / DWDR(1 ~ 5 Step) On / Off
	D N R	Digital Noise Reduction, 1 ~ 63 Step
	Sense Up	Auto (1~29Step), On / Off
	Elec. Shutter	Auto(1/15~1/15000), Suppress Rolling, Manual
	Color adjust	Bright / Contrast / Saturation / Sharp / Hue
	White Balance	Auto / Push/ Indoor / Outdoor / Fluorescent / User
	OSD display	Text, Data, Time, Event, On / Off
	Image Mirror	Normal / mirror(H) / Flip(V) / Both(HV)
	Ext. Video	VBS 1.0Vp-p
Electrical	Power	DC12[V] ±10%
Environmental	Operating Temp.	0°C ~ +50°C
	Preservation Temp.	-10°C ~ +60°C
	Humidity	0% ~ 90%

### Specification of the Network

Hardware	Network Interface	Embedded Linux 128 MByte
	Video Output	VBS 1.0 Vp-p (IP and Connection Information are shown on OSD)
Video	Algorithm	H.264 / MPEG4 / MJPEG
	Resolution	2048 x 1536 / 1600 x 1200 / 1920 x 1080 / 1280x1024 / 1280x960 / 1280x720 / 640x480 / 320x240
	Max. Frame Rate	15fps (@2048x1536)
	H.264 / MPEG4 Resolution	64 ~ 12000 Kbps
	MJPEG Resolution	5 ~ 95 Step
	Streaming	H.264 / MPEG4 / MJPEG triplex streaming ( Individual streaming simultaneously )
Audio	Algorithm	G.711 μ-law
	Input / Output	Single Mono
Network / Protocol	I P Version	IPv4
	Network Protocol	TCP/IP, UDP/IP, RTP, RTSP, RTCP, NTP, HTTP, DHCP, FTP, S MTP, DNS, DDNS
	Streaming	RTP over RTSP, Unicast RTP, Multicast RTP
	O N V I F	ver2.0 Supported
Connect ion	Max. User	Max. 10 person
	User access Level	Administrator(admin) / User(root) / Viewer(guest)
Web Browser	Operating System	Windows XP, VISTA, Windows 7
	Browser	Internet Explorer 7.0/ Firefox / Safari / Opera
	Web Viewer	I E only ( Active-X )
Player	RTP/RTSP Streaming	VLC Player(www.videolan.org)