RV1116

16 CH TVI 2MP Digital Video Recorder

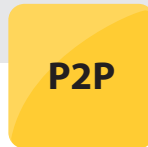**VEROX**

- **2MP**
- **16 Channel**
- **HDMI, VGA & BNC**
- **H.265/H.265+/ H.264/H.264+**
- **x1HDD** up to **8TB**

Full HD 1080p | **P2P** | Available on the **App Store** | Get it on **Google play**

MAIN FEATURES

- **16CH**
- Analog/AHD/TVI 2.0/TVI 3.0/Network
- H.265/H.265+/H.264/H.264+
- 2 USB 2.0 Interfaces
- HDMI, VGA & BNC output
- **2CH** Audio input, **1CH** output
- 1 RJ45 10M/100M Adaptive Ethernet Interface
- **1 SATA** Interfaces
- Up to **8TB**
- DC 12V/2A ≤6W (Without Hard Disk)

P2P CONNECTION SOLUTION
No fixed IP Address Required

REMOTE ACCESS
Using Smart Phones

24-Hour monitoring by smart phones and tablets over the internet via QR code.
P2P Setup is easy as 123!
Just scan Bitvision QR code and start to use.
No Port forwarding, no DDNS, no hassle settings!

Monitor. View. Playback using Smart Phones or Tablets

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VEROX

MODEL	RV1116	
Video	Input	Normal Mode: Analog: 16*(TVI/AHD: 5M@12fps; AHD/TVI: 4M@15fps; AHD/TVI: 3M; AHD/TVI/: 1080P/720P; Analog: 960H) Analog+Network: 2*Analog(5MP)+14*network (MAX 8MP), 4*Analog(5MP)+12*network(MAX 8MP),6*Analog(5MP)+10*network(MAX 8MP),8*Analog(5MP)+8*network(MAX 8MP),10*Analog(5MP)+6*network(MAX 8MP), 12*Analog(5MP)+4*network(MAX 8MP),14*Analog(5MP)+2*network(MAX 8MP)
	Input	16CH BNC
	Signal Type	Analog/AHD/TVI 2.0/TVI 3.0/Network
	Output	1HDMI,1 VGA, CVBS
Audio	Input	2 Channel, RCA
	Output	1 Channel, RCA
Alarm	Motion Detection	16 Channel
	Trigger Events	Recording, Email, Screen tips, Buzzer, Push notifications(motion detection)
	Email Alarm	Send Image to The Designated Email
Display	VGA	Resolution: 1920 × 1080P /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz,1024 × 768 /60Hz
	HD Output	Resolution: 2560x1440/30Hz,1920 × 1080P /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz,1024 × 768 /60Hz
	Display Split	16 Channel/9 Channel/8 Channel/4 Channel / 1Channel
	Privacy Masking	3 Rectangular Zones (Each camera)
Recording	Video Compression	H.265/H.265+/H.264/H.264+
	Resolution	5MP(1296×1944),4MP(1280×1440),3MP_ (1024×1536),1080N(960×1080),720P(1280×720),960H(P:960×576 /N:960×480)
	Video Quality	worst/worse/ordinary/well/best
	Record Rate	Analog: PAL: 5MP(1296×1944 16*6fps),4MP(1280 ×1440 16*8fps),3MP(1024 ×1536 16*10fps), 1080N(960x1080 16*15fps), 720P(1280×720 16*15fps), 960H(960×576 16*25fps) NTSC:5MP(1296 ×1944 16*6fps),4MP(1280 ×1440 16*8fps),3MP(1024 ×1536 16*10fps), 1080N(960x1080 16*15fps), 720P(1280×720 16*15fps), 960H(960×576 16*25fps) Pure IP(H.265): PAL :8MP@9x25fps, 5MP@12x25fps,4MP@16x25fps, 3MP@16x25fps, 1080P@16x25fps, 960P@16x25fps, 720P@16x25fps, D1@16x25fps NTSC:8MP@9x30fp, 5MP@12x30fps,4MP@16x30fps, 3MP@16x30fps, 1080P@16x30fps,
	Record Mode	Manual\Timer\Motion Detection\AI Alarm
Playback & Backup	Decode Capability	4CH 1080P@30fps
	Sync Playback	Pure Analog: 16CH 960H@25fps, 16CH 720P@15fps, 16CH 1080N@15fps, 16CH 5M_ @6fps, 16CH 4M@8fps, 16CH 3M@10fps, Mixture mode: 4CH D1@25fps, 4CH 1080P@25fps, 1CH 8MP@30fps, Pure Network: 4CH D1@25fps, 4CH 1080P@25fps, 1CH 8MP@30fps
	Remote Playback	4 Channel / 1Channel
	Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection
	Playback Functions	Play, Pause, Stop, Fast play, Slow play, Rewind, Single frame forward/back, Digital Zoom, Full screen
	Smart Phone Playback	4 Channel
	Backup Mode	USB Device(with fomat FAT 32)/Network/FTP
Network	Interface	1 RJ45 10M/100M Adaptive Ethernet Interface
	Network Functions	TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, PPPoE, DHCP, FTP, DDNS, RTP, RTSP, RTCP
	DDNS	Dyndns, changeip, no-ip, Oray, A-PRESS, MYQSEE, SKDDNS, SMART-EYES, ZEBEYE
	Web Browser	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53)
	CMS Software	Support Windows 7/ Windows 8/Windows 10
	Smart Phone	iPhone, ipad, Android ,Android pad
Hard Disk Driver	Capacity	1 SATA Hard Disk (2.5"/3.5" SATA, Up to 8TB)
General	Power consumption	DC 12V/2A ≤6W (Without Hard Disk)
	Dimension (W×D×H)	260*215*43(mm)
	Weight	2kg (Without HDD)