

X-PRIMERO 16R 32R

16CH, 32CH

ALL HYBRID DIGITAL VIDEO RECORDER



FEATURES

- Full GUI with alpha blending
- Individual setting of resolution, frame rates and picture quality
- Instant Replay, Digital Zoom, Mouse Control
- Weekly scheduler with holiday by 10 minutes setting
- Covert, Disable and Private function of cameras
- Motion Detection with 576 area setting
- Relay alarm output
- PTZ control by RS-485
- Daylight Saving Time and Network Time Setting
- Multi User Authority, Multi languages with full graphic
- Deinterlacer upon live and playback
- Individual Network port setting
- Auto Deletion, Mirroring
- Import and Export the configuration
- Interactive setup via network
- POS Interface



DIMENSIONS (mm)



430(W)×420(D)×88(H)

SPECIFICATIONS

		X-PRIMERO 16R	X-PRIMERO 32R	
VIDEO	Camera input	16 BNC	32 BNC	
	Individual HD/Analog selec.	Analog, HD-SDI, EX-SDI, AHD, TVI, CVI, IP		
	Available source	HD-SDI/EX-SDI - upto 4M TVI/AHD/CVI/Analog - upto 5M 20fps		
	IP Camera	Number	12	
		Resolution	upto 8MP	
		Spec.	ONVIF 2.3, RTSP, H.264, Dual stream use gigabit ethernet hub	
Restriction		Cannot setup Private ZONE, Cannot support Timestamp		
Output	2 HDMI (Main Display, Programmable SPOT), 1 VGA (Main Display, Programmable SPOT), 1 Composite(Programmable SPOT)			
Audio input / output		16 RCA / 1 RCA		
Sensor in / Alarm out		16 (NC, NO selectable) / 2 Relay, 14 TTL		
Operating System		Embedded Linux OS		
DISPLAY	Speed	Real Time		
	Resolution(pixel)	1280X1024, 1280X720, 1920X1080, 2560x1440(4M), 3840x2160(UHD, Main HDMI only)		
	Split screen	1, 4, 6, 8, 9, 13, 16	1, 4, 6, 8, 9, 13, 16, 20, 25, 32	
Main Recording	CODEC	H.264		
	Resolution (pixel)	2~5MP or 720p@2~5MP input / 720p or 960x540@720p input / 960H or D1@Composite, 960H input		
	Picture quality	4 steps (Super, High, Medium, Low)		
	Speed	240fps@4MP	480fps@4MP	
Dual Recording	CODEC	H.264		
	Resolution (pixel)	640 x 352		
PLAYBACK	Display	1, 4, 6, 8, 9, 13, 16	1, 4, 6, 8, 9, 13, 16, 20, 25, 32	
	Search mode	Calendar, Event, POS, Panorama, Thumbnail, Bookmark		
	Fast/Slow speed	Normal, REW & FF (recorded speed x2, x4, x8, x16,x32,x64,x1/2,x1/4), Frame to frame, Pause		
	Speed	480fps		
NETWORK (Individual setting of resolution, frame rates & picture quality)	Network Interface	Gigabit Ethernet		
	High Resolution (Pixel) Video in: Possible Recording	1080p or 720p stream@2,3,4,5MP / 720p or 960x540 stream@720p / 960H or D1 stream@Composite, 960H		
	Low Resolution (Pixel) Video in: Possible Recording	480x256 stream @ 2,3,4,5MP, 720p / CIF stream @ 960H, Composite		
	Speed	140fps@1080p	280fps@1080p	
	Protocol	TCP/IP, HTTP, DHCP		
	Application/Mobile App.	Windows 7, 8, 10 (PC client system & IE), Mac / Android, iPhone for live & search		
	Web browser	Internet Explorer, Safari		
Backup interface / device		USB2.0 x 3 / External HDD, CD&DVD-RW, Network, Thumb Drive		
The number of HDD		8 SATA + 1 eSATA (upto 8bays, No capacity limit ; 10TB or more)		
Power Consumption		150W (SMPS)		
Operating Temp. / Relative Humidity		0~40°C (32~104°F) / Max. 80% non-condensing		