

**M<sup>3</sup>S**

## DVRPLX-6316A(V) series Standalone DVR System



### DVRPLX-6316A & DVRPLX-6316AV

#### Model:

DVRPLX-6316A 16channel video / 4 channel audio  
DVRPLX-6316AV 16 channel video / 4 channel audio / VGA output

#### Main features:

- H.264 compression algorithm ideal for standalone DVR
- Real-time live display for D1, Real-time live recording with each channel for CIF : 30FPS(NTSC) / 25FPS(PAL)
- Pentaplex function: live display, recording, playback, backup & remote access
- Multiple control methods: Front panel, remote controller, USB mouse, network controller.
- Multiple recording modes: manual recording, schedule recording, alarm recording, motion detection recording, time recording, and pre-recording.
- Ethernet interface is provided for realizing remote monitoring, remote playback, acoustic monitoring, remote setting and remote software upgrading through network browser.
- Alarm triggering screen message, buzzer, PTZ preset, E-mail, sensor output, multiple channel recording.
- Easy backup methods: USB devices, network downloads.
- Support all channel playback at the same time, and searching according to time or event(alarm, movement and sensory alarm)
- Multi-Language selectable:
  - English, Spanish, Italian, French, Portuguese, Russian, Thai , Chinese, Japanese, German, Polish, Greek
- Support remote view with Windows Mobile Phone ( Symbian and Iphone option)

**Technical Specification:**

	Type	DVRPLX-6316A (V)
<b>System</b>	Main processor	Industry level embedded microprocessor
	Operation system	Embedded LINUX operation system
	System resource	synchronous multi-channel recording, synchronous multi-channel sub-code stream, synchronous multi-channel playback, synchronous network operation
<b>Interface</b>	Operation interface	16 bit true color graphical menu interface, mouse operation supportive
	display	1/4/8/9/16 image display
<b>Video</b>	Surveillance image quality	PAL: 704×576 NTSC:720×480
	Recording image quality	CIF PAL: 352×288 NTSC:360×240 D1 PAL: 704×576 NTSC:720×480
	Image compression	H.264
	Image control	6 options
	Recording frame rate	CIF PAL 400fps ,NTSC 480fps D1 PAL 100fps ,NTSC 120fps
	Image motion detect	396(22×18) detection areas, multiple sensitivity
<b>Audio</b>	Audio compression	G711A
	Talk-back	supportive
<b>Recording And Playback</b>	Recording mode	manual >alarm>motion detect>timing
	Local playback	Single channel playback, All channels playback
	Recording look-up mode	Time searching, calendar searching, affair searching, channel searching, information searching
<b>Storage And Backup</b>	Hard disk capability for each channel	Audio: 28.8Mbytes/hour Video:80 ~ 250Mbytes/hour
	Recording storage	Hard disk, network
	Backup mode	Network, USB
<b>Port</b>	Video input	16channel BNC
	Video output	1channel BNC, 1channel VGA output ( VGA selective configuration )
	Audio input	4channel RCA
	Audio output	1channel RCA
	Alarm input	8channel
	Alarm output	1channel
	Network port	RJ45 10M/100M adoptive Ethernet network port
	PTZ control port	1 RS485
	USB port	2 USB ports ( with USB backup and USB mouse )
	Hard disk port	2 SATA port
<b>Other</b>	Power supply	12V/3A external power supply
	Power consume (without hard disk)	<10W
	Working temperature	0°C~ + 55°C
	Working humidity	10% - 90%
	Air pressure	86kpa - 106kpa
	N W	2.5 kg
	G W	4.0 kg
	Packing size	45*34*16 cm
Installation	Frame installation, platform installation	

The specification is subject to change without notice.