



ul. Zakopianska 6  
03-934 Warszawa  
tel. (48) 22 511 19 99  
fax: (48) 22 511 19 95  
www.polixel.com.pl

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

## DVRPLX-6516AV Standalone DVR System



### Main Features

- H.264 compression
- Support multiplex function: live display, recording, playback, backup & remote access
- Support TCP/UDP, Multicast, DHCP etc. Support PPPoE and remote parameters setup. Support Dual-stream, and the sub stream. Support CIF/QCIF compression resolution
- Support 4 SATA HDD and each HDD support 2T. Apply non-working HDD sleep mode.
- Support USB2.0 port/USB removable HDD/Network backup.
- Support multiple PTZ protocol.
- Support DVD writer backup.
- Support dual stream bit
- Support build in web function, IE access
- Support alarm email function ( send the log, picture, IP modified information to the appointed mailbox when external alarm in )
- 16 bit true color diagrammatic menu with friendly designed OI and menu notes
- Support schedule record, preset 120 schedule tasks,
- Support circuit protection, protect from over-Volt, over-Current, and short circuit.
- Support multi-level user management, Support user name input.
- Multi-Language selectable: English, Chinese, and user Language

## Technical Specification

MODEL	DVRPLX -6516AV	
Main processor	Embedded High Performance processor	
Operation system	Embedded RTOS	
<b>VIDEO</b>		
Format	PAL/NTSC	
Compression	H.264(main Profile)/MJPEG	
Input	16CH BNC(1.0Vp-P,75Ω)	
Output	2CH BNC(1.0Vp-P,75Ω), 1CH VGA(800×600,1024×768, 1280×1204 model optional)	
Recording frame rate	CIF PAL 400fps ,NTSC 480fps D1 PAL 100fps ,NTSC 120fps	
<b>AUDIO</b>		
Compression	ADPCM	
Input	16CH BNC(linear voltage,10.0KΩ)	
Output	1CH RCA(linear voltage,1.0KΩ)	
Voice communication	Independent CH for intercom (Mini JACK)	
<b>DISPLAY</b>		
Resolution	D1: 704×576(PAL) 704×480 (NTSC)	
Frame rate	25(PAL)/30(NTSC)FPS all real time, flexible (	
Division	16Channels	
<b>RECORD</b>		
Resolution	CIF: 352×288(PAL) / NTSC: 352×240(NTSC)	
Frame rate	25(PAL)/30(NTSC)FPS all real time, flexible	
Quality	5 Levels (Basic, Medium, Good, High, Best)	
Mode	Manual/motion detection(support 396 gird blocks)/Timing/Alarm trigger/Auto start/Pre-recording	
Video output stream	64k-2Mbps adjustable	
Playback	1CH playback simultaneously	
<b>HDD</b>		
Basic storage	1TB SATA HDD (Upto 4 SATA interface, Max.:2T/HDD Supported)	
<b>ALARM</b>		
Input	16Channels	
output	4Channels	
<b>OTHER</b>		
System resource	Multi-CH recording, playback, network operation and monitoring	simultaneously
Network	RJ45,auto adapt 10/100M Ethernet, support PPPoE & DHCP	
communication port	1 RS232 port,1 RS485 port, 1 RS422 port	
Backup	1 USB2.0, support flash memory, remote HDD	
Mouse	1 USB 2.0 port, support USB mouse operation	
Power supply	AC 220/230V 50/60HZ	
Power(without HDD)	45W	
Weight	11KG	
Dimension(W×H×D)	440×450×100 mm (2U)	
Package Dimension(W×H×D)	560×550×250 mm	
Operating environment	Humidity:10 ~ 95% RH, Temperature:-10□ ~ 55□	

The specification is subject to change without notice.