

MD16W-P

16 Channel H.264 real time DVR



Key Features

- Adopts the standard H.264 compression technology, support 16channel recording, Network transmission, and playback simultaneously
- Support dual-stream transmission for all channels
- Support multiplex operation: live, record, playback, backup, network transmission, mobile phone surveillance
- Support backup with USB Flash Disk, Movable hard disk, DVD- writer, Network
- Support 1channel main output, 1channel SPOT output, 1channel VGA output, 1 Channel HDMI output
- Support mobile phone surveillance (Win CE/Symbian/iPhone/Blackberry/Andriod)
- Support PTZ preset and Cruise Control
- Support Multi-language OSD
- Central management software and Networked system management
- Support mouse, remote controller, panel operating

Specifications:

Operation System S	Embedded Linux OS
Video Compression	Main profile H.264
Video Input	16channel BNC
Video Output	1 channel BNC,1 channel SPOT,1 channel VGA(1280*1024),1 channel HDMI(1920*1080P)
Audio Input/Output	16 channels RCA/1 channel RCA
Display Picture Division	1/4/8/16
Multiplex operation	Live,Record,Network,,Playback,Backup
Display Resolution	PAL:D1(704*576),NTSC:D1 (704*480)
Recording Modes	Timer, Manual, Motion Detection, Remote
Total Recording Resource	D1@100fps,HD1@200fps,CIF@400fps
Recording Quality	Single channel adjustable
Recording Resolution	PAL: D1(704*576),HD1(704*288), CIF(352*288) NTSC: D1(704*480),HD1(704*240), CIF(352*240)
Playback	1/4/8/16ch simultaneously
Backup	USB Flash disk ,Movable hard disk,DVD- Writer ,Network
Alarm Input/Output	16 channels input /4 channels output
Alarm- action	Support
SPOT Alarm Pop-up	Support
PTZ	Supports PTZ preset ,Cruise and Control PTZ via PC
PTZ protocol	PELCO-D,PELCO-P
HDD	2 SATA(one per 2T storage)
HDD storage remark	Support
Network port and Protocol	1 RJ-45 10/100M, support TCP/IP、DHCP、DNS、DDNS、UPNP

IE Browser	Support
Recording file Play	Special player
Client Software	Support
CMS	Support(One software for at most 50 DVR)
dual-Stream	Support (Main and secondary interchange)
Multi-language OSD	Support
SDK Package	Available
Mouse port	USB1.1
Backup port	USB2.0
Remote Controller	Support
User Authority	Multi-level user authority distribution
Input Method	Support
Power Supply	12V/5A
Operating Temperature	0°C-50°C
Operating Humidity	10%—90%
Size	430*345*66mm(L*D*H)