

Stand-Alone DVR

DMR-0881DR

8-Ch. Triplex MPEG-4 Real-time DVR with Network

DMR-1681DR

16-Ch. Triplex MPEG-4 Real-time DVR with Network

MPEG-4 Compression



Features

- Full Triplex Operation Mode
- MPEG-4 Compression
- 8/16 Video Inputs
- 8/16 Looping Outputs
- 4 x Audio in/1 x Audio out
- 720 x 480 Monitoring Resolution
- 480/240 fps of Live-view Display
- Max. 480/240 fps Recording Speed
- Supports Up to 4 x HDD
- 16/8 Alarm Inputs / 4 Alarm OutputS
- DVD-RW Built-in
- 10/100 BaseT Ethernet (RJ 45)
- Dynamic IP, DHCP support
- Pre / Post-Alarm recording
- 3 USB 2.0 ports for USB mouse, system upgrade
- AC100~240V 50/60 Hz, DC12V / 10A
- Supports IE Browser for remote Monitoring

Specification

Model	DMR-0881DR	DMR-1681DR
Video In/Out		
Input	8 CH, BNC	16 CH, BNC
Looping Output	8 CH, BNC	16 CH, BNC
Main Output	1 CH, BNC / 1 CH, VGA (Analogue non-interlaced RGB, compatible with TFT LCD supports 50Hz mode in PAL) (option)	
S/N Ratio	More than 40dB	
Color	16.7 Million	
Monitoring Method		
Division	Single, Sequence, Multiple (4,9,16), Digital zoom x2, x4, Freeze	
Zoom	Available	
Resolution	NTSC : 720(H)x480(V); PAL : 720(H)x576(V)	
Frame Rate	Max. 240 / 200 IPS (NTSC / PAL)	Max. 480 / 400 IPS (NTSC / PAL)
Recording/ Play Function		
Frame Rate	Max. 240 / 200 IPS (NTSC / PAL)	Max. 480 / 400 IPS (NTSC / PAL)
Resolution	360x240, 720x240, 720x480 (NTSC), 360x288, 720x288, 720x576 (PAL)	
Compressed Picture	MPEG-4	
Quality	Superfine / Fine / Low	
REC. Mode	Manual / Schedule / Event (Motion detection / Video loss / Sensor)	
Pre / Post Alarm Recording	5 secs (Pre), 60 secs (Post), programmable per camera	
Water Mark	Support	
Other Function		
Operation Mode	Full Triplex	
Network	10/100 BaseT Ethernet, TCP/IP, DHCP, DNS, SMTP / HTTP, CMS	
Remote	View, Search, Recording & Control by Client Program / IE	
Alarm	16/8 alarm in / 4 relay out (NO / NC programmable)	
Back-Up	USB Stick / CD-RW / DVD±RW	
PTZ Camera	Support (Up to 16 models)	
Storage	4x3.5" IDE HDD (Max. 750GB)	
Audio Input	RCA x 4 (Line only)	
Audio Output	USB 2.0x3, RS-232C, RS-422 / RS-485	
Serial Connectors	1Ch, RCA	
Back-up File Format	Proprietary, AVI	
Mechanical		
Power Supply	AC 100~240V 50/60 Hz, DC12V / 10A	
Weight	Approx. 8 Kg (without HDD)	
Dimension	430 mm x 90 mm x 425 mm	
Operating Environment	30 ~ 80% RH, 5°~ 40°C (41°~ 104°F)	