

LCD-10 Combo DVR



Specifications

Model	LCD-1004	LCD-1004T	LCD-1008	LCD-1008T
System				
Main Processor	Embedded processor			
Operating System	Embedded LINUX			
Video				
Input	4 channel, BNC		8 channel, BNC	
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)			
Audio				
Input	4 channel, BNC			
Output	1 channel, BNC			
Two-way Talk	Reuse the 1st channel for audio input			
Display				
Interface	1 TV, BNC;			
LCD	Built-in 10-inch LCD			
Resolution	800×600			
Display Split	1/4		1/4/8/9	
Privacy Masking	4 rectangular zones (each camera)			
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording			

Recording

Video/Audio	H.264 / G.711
Compression	
Resolution	D1/4CIF(704×576/704×480) / CIF(352×288/352×240) / QCIF(176×144/176×120)
Record Rate	Main Stream Channel 1: D1/CIF/QCIF (1~25/30fps); Channel 2~4: CIF/QCIF (1~25/30fps), D1 (1~6fps)
	Sub Stream QCIF(1~25/30fps)
Bit Rate	48~4096Kb/s
Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec

Video Detection & Alarm

Trigger Events	Recording, PTZ movement, Tour, Alarm, Email
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Alarm Input	4 channel
Relay Output	1 channel

Playback & Backup

Sync Playback	1/4/9/16
Search Mode	Time/Date, Alarm, Motion Detection & Exact search (accurate to second)
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device / Network

Network

Ethernet	RJ-45 port (10/100M)
Network Functions	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone

Hard Disk

Internal HDD	1 SATA port
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Auxiliary Interface

USB	2 ports, USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control

Environmental

Power Supply	AC 100~240 V, 50/60 Hz
Power Consumption	25W
Working Environment	-10°C ~+55°C / 10~90%RH / 86~106kpa
Dimension (W×D×H)	262mm×173mm×31mm
Weight	2.0KG(without HDD)