

## MTPH32

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### 32CH 720P/1080P 1.5U HD DVR



## Features

- Up to 32 cameras with 1080p realtime preview
- H.264 dual-stream video compression
- MTPH32: All channel 720P / 1080N
- 2HDMI/VGA/TV simultaneous video output
- 16 channel synchronous realtime playback, GRID interface & smart search
- Support 4 SATA HDDs up to 16TB, 1 eSATA up to 16TB, 3 USB2.0
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

# MTPH32

## Technical Specifications

<b>Model</b>	<b>MTPH32</b>	
<b>System</b>		
Main Processor	Embedded processor	
Operating System	Embedded LINUX	
<b>Video</b>		
Input	32 channel, BNC	
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
<b>Audio</b>		
Input	4 channel, BNC	
Output	1 channel, BNC	
Two-way Talk	1 channel Input,1 channel Output, BNC	
<b>Display</b>		
Interface	2 HDMI, 1 VGA, 1 TV	
Resolution	1920× 1080, 1280× 1024, 1280× 720, 1024× 768, 800× 600	
Display Split	1/4/8/9/16/25/36	
Privacy Masking	4 rectangular zones (each camera)	
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording	
<b>Recording</b>		
Video/Audio Compression	H.264/G.711	
Resolution	720P(1280× 720)/960H(960× 576/960× 480)/D1/4CIF(704× 576/704× 480)/CIF(352× 288/352× 240)/QCIF(176× 144/176× 120)	
Record Rate	Main Stream:	720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)
	Extra Stream	CIF/QCIF(1~25/30fps)
Bit Rate	48~8192Kb/s	
Record Mode	Manual, Schedule(Regular(Continuous), MD), Stop	
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec	
<b>Video Detection &amp; Alarm</b>		
Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Spot, Buzzer & Screen tips	
Video Detection	Motion Detection, MD Zones: 396(22× 18), Video Loss & Camera Blank	
Alarm Input	16 channel	
Alarm Output	6 channel	
<b>Playback &amp; Backup</b>		
Sync Playback	1/4/8/16	
Search Mode	Time/Date, MD & 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, selection, Digital zoom Backup	
Backup Mode	USB Device/eSATA Device/Internal SATA burner/Network	

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Network	
Ethernet	RJ-45 port (10/100M/1000M)
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	4 SATA ports, up to 16TB
External HDD	1 eSATA port (Max 4 SATA HDDs), up to 16TB
Auxiliary Interface	
USB Interface	3 ports (2 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port RS485 for PTZ control, 1 port RS422 for Keyboard
General	
Power Supply	AC 100~240 V, 50/60 Hz
Power Consumption	40W
Working Environment	-10°C ~ +55°C / 10%~90%RH / 86~106kpa
Dimension(W× D× H)	1.5U, 440mm× 410mm× 71mm
Weight	6KG(without HDD)

## System Connection

