



EW-16MX7

16Ch 4K Network Video Recorder

Features:

- 4K UHD Display
- 16Ch. Real-Time Recording (max. 30fps/ch)
- Up to 4K Recording
- 16 IPC
- Support ONVIF

- Up to 2HDDs
- Network Interface - 2x Ethernet 10/100/1G
- Network Function - DDNS, DHCP, UPNP
- Smartphone Viewer Support (Android/iPhone/iPad)

Specifications:

SYSTEM	
OS	Embedded Linux
Time Accuracy	5ppm (12.5sec/month)
Time Sync.	NTP, GMT, DST, Time Server
User	15 Users (Admin., User1 ~ User14)
VIDEO	
System	NTSC / PAL
IPC Input	16 IPC (ONVIF Profile S)
Display Rate	Max. 4K
Output Interface	HD-MI, VGA, (2) BNC
Spot	HD-TVI spot, SD spot
AUDIO	
Input Interface	16 IPC
Output Interface	1 HD-MI
VIDEO RECORDING	
Compression	H.265 / H.264
Speed	Max. 30fps/ch
Resolution	Max. 4K
Event	Motion, Local Sensor
Bit Rate	Max. 8Mbps/ch
AUDIO RECORDING	
Compression	G.711u
PLAYBACK	
Search	Go to first rec. time, Go to last rec. time, Go to last search time, Calenda, Log viewer, Smart search, Multi-time & day search, Event search
Mode	Event only playback, Backward, Pause, Frame by frame, Speed up (x1 ~ x32, x300)

NETWORK	
Interface	RJ45 (Ethernet 10/100/1G) x 2
Compression	H.265
Speed	Max. 2MP 15fps/ch
Resolution	Max. 2MP(1080p)
BACKUP	
Interface	USB, Network
Format	RMS, AVI
ALARM	
Post-Alarm	5sec~5min
Motion Grid	22 x15
Alarm Action	E-mail, Event Popup, Buzzer, Relay, PTZ Preset, Remote VMS, Front LED
DISPLAY	
HD-MI	4K, FHD, SxGA, XGA
VGA	FHD, SxGA, XGA
TV	SDTV (720x480)
Mode	16/9/4/1/SEQ/BIG - LIVE, 16/9/4/1 - P.B
EXTERNAL INTERFACE	
PTZ / Keyboard	2 RS485 - Terminal Block
ATM / POS	Ethernet POS
STORAGE	
Primary / External	Up to 2HDDs, 1 eSATA
GENERAL	
Power Supply	12V/5A
Consumption	60W
Operating Temp.	5 ~ 40°C
Humidity	10 ~ 80%
Weight w/o HDD	3 Kg
Dimension	340 x 59 x 300 mm

Design subject to change without notice.

Made in Korea.

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