

4CH Mini 1U 4PoE NVR



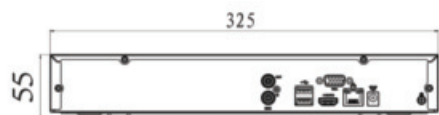
ENM-04POE-ME



Features:



- H.264+/H.264 codec decoding
- Max 80Mbps Incoming Bandwidth
- Up to 5MP Resolution for Preview and Playback
- HDMI/VGA simultaneous video output
- All channel synchronous realtime playback, GRID interface
- Support UPnP, 4PoE ports
- 1 SATA HDD up to 4TB, 2 USB2.0
- Support ANR (Automatic Network Replenishment Technology) to enhance the storage reliability when the network break down
- 3D intelligent positioning with WatchNET PTZ camera
- Multiple network monitoring: Web viewer, VMS Software



Model	ENM-04POE-ME
System	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
Display	
Interface	1 HDMI, 1 VGA
Resolution	1920 × 1080 , 1280 × 1024, 1280 × 720 , 1024 × 768
Multi-screen Display	1/4
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Video Detection	
Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips
Video Detection	Motion Detection, MD Zones: 396 (22 × 18), Video Loss and Camera Blank
Alarm input	N/A
Relay Output	N/A
Playback and Backup	
Playback	1/4
Search Mode	Time /Date, MD and Exact Search (accurate to second), Smart search
Playback Function	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/Internal SATA burner
Storage	
Internal HDD	1 SATA port, up to 4TB
HDD Mode	Single
eSATA	N/A
Auxiliary Interface	
USB	2 ports, USB2.0
RS232	N/A
RS485	N/A

Audio and Video	
IP Camera Input	4 Channel
Two-way Talk	1 Channel Input, 1 Channel Output, RCA
Recording	
Compression	H.264/MJPEG
Resolution	5Mp(2560×1920) / 3Mp(2048×1536)/ 1080P(1920×1080) / 720P(1280×720)/ D1(704×576/704×480)
Record Rate	80Mbps
Bit Rate	48~ 8192kbps
Record Mode	Manual, Schedule (Regular, Continuous), MD (Video detection: Motion Detection, Camera Blank, Video Loss), Stop
Record Interval	1 ~ 120 min (default: 60 min), Pre-record: 1 ~ 30 sec, Post-record: 10 ~ 300 sec
Network	
Ethernet	1 RJ-45 Port (10/100Mbps)
PoE	4 ports (IEEE802.3at/af)
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, IP Search (Support WatchNET IP camera, DVR, NVS)
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF 2.4, CGI Conformant
Electrical	
Power Supply	Single, DC48V/1.5A
Power Consumption	NVR: <10W (Without HDD) PoE: Max 25.5W for single port
Environmental	
Working Conditions	-10°C ~ +55°C (+14°F ~ +131°F), 86 ~ 106kpa
Storage Conditions	-20°C ~ +70°C (-4°F ~ +158°F), 0 ~ 90% RH
Construction	
Dimensions	Mini 1U, 325mm × 250mm × 55mm (12.8" x 9.9" x 2.2")
Net Weight	1.2kg (2.6 lb) (without HDD)
Gross Weight	2kg (4.4 lb) (without HDD)

All logos & trade marks represent the registered users only. All rights reserved.
All product specifications on this brochure are subject to change without notice.

CANADA:
351 Ferrier Street, Unit 5
Markham, ON L3R 5Z2
Toll Free: 1-866-843-6865
Tel: 416-410-6865
Fax: 1-866-331-3341

USA:
171 Cooper Ave. Suite 110
Tonawanda, NY 14150 USA
Toll Free: 1-855-404-3193
Local: 1-716-877-7277
Fax: 1-866-331-3341

info@watchnetinc.com
www.watchnetinc.com

INDIA:
RZ- 2, Ground Floor
Kapashera
Opp Kapashera Police Station
New Delhi-110037
Tel/Fax: + 91 11 25060481

UAE:
P O Box 126312
No 703, Oxford Towers
Business Bay
Dubai, UAE
Tel: + 971 4 2767117