



FC CE

EN-32-ME



Features:

- ❖ Up to 8/16/32 channel IP camera input
- ❖ H.264 / MJPEG dual codec decoding
- ❖ Max 200Mbps incoming bandwidth
- ❖ Up to 5Mp resolution preview & playback
- ❖ HDMI/VGA/TV simultaneous video output
- ❖ 8/16 channel synchronous realtime playback, GRID interface
- ❖ ONVIF Version 2.4 conformance
- ❖ 3D intelligent positioning with WatchNET PTZ camera
- ❖ Support 8 III SATA Ports up to 48TB, 1 eSATA port, 3 USB (1 USB3.0)
- ❖ iPhone, iPad, Android Phone compatible
- ❖ Multiple network monitoring:
WatchNET VMS, MVS Pro mobile & Web Viewer

32 Channel 1080p Standalone Network Video Recorder



FREE Multisite VMS software included



HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE
eSATA PORT



Fully integrated with WatchNET
MPiX line of cameras

Back panel



iPhone



MAC OS Compatible



Model		EN-32-ME
System	Main Processor	High performance Dual-core embedded microprocessor
	Operating System	Embedded LINUX
Video & Audio	IP Camera Input	32 channel
	Two-way Talk	1 channel Input, 1 channel Output, RCA
Display	Display Split	1/4/8/9/16
	Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
	Interface	1 HDMI,1 VGA,1 BNC
	OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Recording	Compression	H.264 / MPEG4
	Recording Resolution	5MP(2560×1920) / 3MP(2048×1536) / 1080P(1920×1080) / 720P(1280×720) / D1 (704×576/704×480)
	Recording Rate	200Mbps incoming bandwidth
	Bit Rate	48~ 8192kbps
	Recording Mode	Manual, Schedule (Regular, Continuous, MD, Alarm), Stop
Video Detection & Alarm	Recording Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
	Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Buzzer & Screen tips
	Motion Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
	Video Loss & Camera Blank	Support
	Alarm Input	16 channel
Playback & Backup	Relay Output	4 channel
	Sync Playback	1/4/8/16
	Search Mode	Time/Date, Alarm, Motion Detection & Exact search (accurate to second), Smart search
	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
Network	Backup Mode	USB Device / eSATA Device / Internal SATA burner / Network
	Ethernet	2 RJ-45 Ports (10/100M/1000M)
	Network Functions	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search (Support WatchNET IP camera, DVR, NVR and etc.)
	Smart Phone	iPhone, iPad, Android
Hard Disk	Max Remote Users	128 Users
	Internal HDD	8 SATA III ports, up to 48TB
Auxiliary Interface	External HDD	1 eSATA port
	USB Interface	Ports (1 Rear USB 3.0,2 Front USB 2.0)
	RS232	1 port, For PC communication & Keyboard
Environmental	RS485	1 port, For PTZ control
	Power Supply	AC 100~240 V, 50/60 Hz
	Power Consumption	40W (Without HDD)
	Working Environment	-10°C ~ +55°C / 10 ~ 90%RH / 86 ~ 106kpa
	Dimension (W×D×H)	2U, 440mm×460mm×89mm / 17.3"×18"×3.5"
	Weight	6.5kg / 14.3lbs (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 26816005

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