



## IER-25N160004A

Article number: 217347

Network Video Recorder, 16x IP, H.264, 128Mbps, w/o HDD, HDMI, 16x PoE

### Mainfeatures

- .....
- 16-channel network video recorder
- .....
- Compression method: H.264
- .....
- Warp: Monitor and remote control of additional recorders
- .....
- CMS administration software included
- .....
- 8x alarm input and 1x alarm output
- .....
- Full HD 1920x1080 HDMI / VGA monitor output
- .....

- .....
- Embedded Linux operating system
- .....
- Resolution IP cameras up to 5 megapixel
- .....
- Memory expandable via iSCSI and eSATA
- .....
- Smartphone app for video monitoring / configuration
- .....
- 16x PoE port (IEEE802.3af), total power 130W
- .....
- Multilingual Graphic User Interface (GUI)
- .....

### Specifications

<b>Video:</b>	
Compression standard	H.264
<b>Display:</b>	
Playback	full screen, 4 channel split, 9 channel split, 16 channel split, split sequence
Live Display	1920x1080, 1280x720, 1024x768, max. 480fps
<b>Recording:</b>	
Max. recording resolution	2592x1944
Max. recording rate	480 fps
Recording	time lapse, event, panic, PoS-Text, Pre-Alarm
Pre-alarm recording	up to 5sec.
Backup	Setup

# IER-25N160004A

## Continued Specifications

Export of images or clip	USB-port external HDD, via client software, AVI, H4V, MP4
<b>Features:</b>	
Motion detector	integrated
Analysis functions	activity detection
Alarm notification	e-mail notification, Buzzer, remote software, alarm output, Live Pop up, Mobile Push
Alarm triggers	disk error, eystem error, video loss, motion detection, PoS-Text, contact
Password protection	user control
Menu languages	English, German, French, Italian, Dutch, Chinese
Remote access	remote software, iPhone, Android, WEB Browser (JRE)
Covert camera mode	yes
<b>Network:</b>	
Network	1x 10/100/1000 Base-T RJ45
Network connection	WAN 1 x 10/100/1000BASE-T, 16x PoE RJ45 10/100 Base-T
Network protocols	TCP/IP, DHCP, Zeroconf, IPv4, IPv6, HTTP, UPnP, ARP, SMTP, RTSP, RTP, FTP
Network data transfer rate	288 Mbps
Data transfer rate	128 Mbps
<b>Interfaces / Inputs / Outputs:</b>	
IP channels	16
Recommended IP channel assignment	4MP-5MP 1-4 channels + 3MP 12-15 channels
Monitor outputs	HDMI, VGA
Spot monitor	no
USB ports	2x USB 2.0, 1x USB 3.0
Interfaces external storage	eSATA, iSCSI
Alarm inputs	8
Alarm output	1
Audio output	line output, HDMI
<b>System requirements:</b>	
Operation system	Linux
<b>General:</b>	
Dimensions (HxWxD)	47x378x317
19" Rack mountable	no
Number of HDD slots	2x SATA
Control units (external)	mouse, system keyboard, remote control
Harddisk capacity (internal)	0 TB
Max. harddisk capacity (internal)	16 TB
Weight	2.9kg
Integrated writer	no
Power consumption	150W
PoE Power	130 W
Power over Ethernet	IEEE 802.3af






# IER-25N160004A

## Continued Specifications

Supply voltage	100-240VAC
Temperature range (operation)	0°C ~ +45°C
<b>Scope of delivery:</b>	
Parts supplied	remote viewer software, PSU, manual, IR remote controller, HDD assembly-kit, mouse
<b>Notes:</b>	
Firmware update	via remote software, USB

# IER-25N160004A

## Available Accessories

Image	Prod. No / Label	Description
	216959 / CON-HDD eneo	Hard-Drive Installation Service
	217657 / HDD-3000SATA Purple	Hard Disk Drive 3TB, SATA, for eneo Video Recorders, expansion
	217658 / HDD-2000SATA Purple	Hard Disk Drive 2TB, SATA, for eneo Video Recorders, expansion
	217659 / HDD-4000SATA Purple	Hard Disk Drive 4TB, SATA, for eneo Video Recorders, expansion
	217660 / HDD-6000SATA Purple	Hard Disk Drive 6TB, SATA, for eneo Video Recorders, expansion
	218583 / HDD-8000SATA Purple	Hard Disk Drive 8TB, SATA, for eneo Video Recorders, expansion
	217368 / eneo Center	Remote Software IER-25xx, IER-38xx Series

## Your Contact Person

	<p>TechWare Finland Oy                  Koivupuistontie 26                  01510 Vantaa                  FI                  Tel.: +358 (0)20 720 9650                  E-Mail: info@techware.fi                  Web: www.techware.fi</p>
---	---