

# 32 CH HD NVR

# w/ Built-in PoE

## SENTRY US

### NRS-32



## FEATURES

- 32 CH network cameras can be connected with 25M/50M/100M incoming bandwidth
- 3rd party network cameras supported
- Up to 5MP resolution recording
- 32 CH 1080P @ 30fps
- HDMI and VGA output at up to 1920 x 1080P resolution
- Support network detection, including network delay, packet loss, etc.
- Plug & Play with up to 16 independent POE network interfaces
- 4 SATA HDD interface up to 4TB each, 1 eSATA HDD interface
- 100~240V AC

## REAR PANEL



## SPECIFICATIONS

<b>Model</b>	<b>NRS-32</b>
<b>IP Video Input</b>	32CH
<b>Two-way Audio Input</b>	1 CH, RCA (2.0 Vp-p, 1K $\Omega$ )
<b>Network Incoming Bandwidth</b>	200 Mbps
<b>Network Outgoing Bandwidth</b>	160 Mbps
<b>Remote Connection</b>	128
<b>Recording Resolution</b>	5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
<b>Frame Rate</b>	Main stream: 25 fps (P) / 30 fps (N) Sub-stream: 25 fps (P) / 30 fps (N)
<b>CVBS Output</b>	1-ch, BNC (1.0 Vp-p, 75 $\Omega$ ) Resolution: 704 x 576 (PAL); 704 x 480 (NTSC)
<b>HDMI Output</b>	1 CH, resolution: 1920 x 1080P /60Hz, 1920 x 1080P / 50Hz, 1600 x 1200 /60Hz, 1280 x 1024 /60Hz, 1280 x 720 /60Hz, 1024 x 768 /60Hz
<b>VGA Output</b>	1 CH, resolution: 1920 x 1080P /60Hz, 1600 x 1200 /60Hz, 1280 x 1024 /60Hz, 1280 x 720 /60Hz, 1024 x 768
<b>Audio Output</b>	2 CH, BNC (Linear, 600 $\Omega$ )
<b>Decoding Live View / Playback Resolution</b>	5MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
<b>Decoding Capability</b>	16-ch@720P, 16-ch@1080P
<b>SATA HDD</b>	4 SATA interfaces for 2 HDDs + 1 DVD-R/W (default), or 4HDDs
<b>eSATA HDD</b>	1 eSATA interface
<b>Hard Disk Capacity</b>	Up to 4 TB capacity for each disk
<b>Network Interface</b>	1 RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interface
<b>Serial Interface</b>	RS-232; RS-485; Keyboard
<b>USB Port</b>	3x USB 2.0
<b>Alarm Input / Output</b>	16 / 4
<b>PoE Port</b>	16 independent 100 Mbps PoE network interfaces
<b>PoE Max. Power</b>	200W
<b>Supported Standard</b>	AF and AT
<b>Power Source</b>	100~240VAC, 6.3A, 50 ~ 60Hz
<b>Power Consumption</b>	$\leq$ 45W
<b>Working Temperature</b>	14°F ~ 131°F / -10°C ~ 55°C
<b>Working Humidity</b>	10% ~ 90%
<b>Chassis</b>	19-inch rack-mounted 1.5U chassis
<b>Dimensions</b>	17.52 x 15.35 x 2.76 inches / 445 x 390 x 70 mm
<b>Net Weight</b>	8.8 lbs / 4 Kg

\*Specifications and appearance are subject to change without notice

## PACKAGE CONTENTS

- One (1) HD NVR
- One (1) Remote Control
- One (1) Mouse
- Two (2) SATA Cables
- One (1) Y SATA Power Cable
- One (1) CAT5e Cable
- One (1) Power Cord
- Eight (8) HDD Screws
- One (1) User Manual CD