

DATASHEET

TVN-1216-000

TruVision NVR 12

MAIN FEATURES

- TruVision NVR 12
- 16 channels
- 160 Mbps
- without HDD



TECHNICAL SPECIFICATIONS

Power supply

Power supply type	12 VDC
Power consumption without HDD (W)	15 W

Inputs / outputs

HDMI output	1
VGA output	1
Max. local output resolution	4K
Alarm inputs	4
Alarm outputs	1
Max. analog audio outputs	1

Physical characteristics

Rack stacking size	1 U
Physical dimensions	385 x 315 x 52 mm (W x D x H)
Net weight	1.75 kg
Colour	Black

Environmental characteristics

Operating system	Embedded Linux
IP camera channels	16
Max. IP audio in	16
Operating temperature	-10 to +55°C

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TECHNICAL SPECIFICATIONS

Relative humidity	10 to 90% noncondensing
Other characteristics	
Technology	IP
Rack mountable	Yes
Camera channels	16
Camera bandwidth	160 Mbps
Audio compression	G.711alaw, G.711ulaw, G.722, G.726
Max. analog audio In	1
Supported video compression standards	H.264, H.265, H.265+
Supported video streaming standards	Onvif, RTSP Custom Protocols
HDMI version	1.4, 2.0
Synchronous playback OSD (channels)	Up to 16 channels (1080P)
Total available viewing bandwidth	80 Mbps
Max. live viewing streams	128 streams
Max. playback viewing streams	32 streams
Max. simultaneous playback web browser	Up to 32 channels
Reverse playback web browser (channels)	Up to 32 channels
UltraSync support	Yes, embedded
Software compatibility	Advisor Management Software (ATS8600), TruVision Navigator, TVRmobile
Browser compatibility	Google Chrome, Internet Explorer, Mozilla Firefox, Safari
Storage capacity	without HDD
SATA interfaces	2
Max. capacity per SATA HDD (TB)	8
Maximum recording resolution	4 K
Recording modes	Continuous, Event, Manual
Dual stream recording (channels)	16 channels
External storage	NAS
Edge failover recording	Yes
Network interface cards (NIC)	1
NIC type	RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
DNS support	DDNS, ezDDNS, No-IP
HTTPS support	Yes
USB interface back	1
USB interface front	1
Compliance	CE, FCC, RCM, REACH, RoHS, UKCA, UL, WEEE