



# CheckVideo NVR 8TB

model CVNVR-8TB



In a compact form factor, the perfect **storage and viewing** complement to a CheckVideo solution.

**Reliable protection has never been this simple.**

The 16-channel CheckVideo NVR 8TB (CVNVR-8TB) complements your CheckVideo cameras, offering 24x7 on-site recording in a compact form factor. Instead of using edge recording capabilities on the camera, video is recorded directly to the CVNVR-8TB. With patented, intelligent analytics-driven compression technology onboard, CheckVideo cameras plus the CheckVideo NVR 8TB can guarantee 30 days of recording for 16 1080p streams or up to 10 four megapixel streams.

The CVNVR-8TB is part of CheckVideo's fully managed video services, fully integrated with the CloudVMS™. All configuration and programming of the CVNVR-8TB is performed remotely by authorized users. With federation services included, any number of CVNVR-8TB devices can be combined to create a totally scalable video solution that spans multiple sites and disparate networks.

## SYSTEM

Fanless embedded computer with 4GB RAM  
Integrated 10/100/1000 Ethernet Network connection  
Embedded Linux OS with auto-updates  
External hard-drive records 16 cameras in 1080p (2 MP)  
or 10 cameras in 4MP for 30+ days

## ENVIRONMENT

### Operating temperature

0° C to +50° C

### Storage temperature

-10° C to +60° C

## VIDEO

### Inputs

16 channels from CheckVideo IP Cameras

### Recording

Records to external 8TB hard drive (included)

## HARDWARE MANAGEMENT

Watchdog timer  
Fanless thermal solution  
Fan speed control  
Voltage and temperature sensing  
Fan sensor inputs used to monitor fan activity

## MECHANICAL

### Dimensions

5" x 5" x 1.5" (127 mm x 127 mm x 38.1 mm)

VESA mount

Hard Drive: 5" x 7.5" x 1.75" (127 mm x 190.5 mm x 44.45 mm)

### Power

12-19V DC back panel power connector

Separate power adapter for hard drive 12V 2A

