KASTLE
SYSTEMS

NVR 12TB
model CVNVR-12TB

In a compact form factor, the perfect component to a Kastle Systems camera.

Reliable protection has never been this simple.

The 16-channel **Kastle NVR 12TB** (CVNVR-12TB) complements your Kastle 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-12TB. With patented, intelligent analytics-driven compression technology onboard, Kastle cameras plus the Kastle NVR 12TB can guarantee 30 days of recording for 16 4-megapixel streams.

The CVNVR-12TB is part of Kastle's fully managed video services, fully integrated with the Cloud VMS. All configuration and programming of the CVNVR-12TB is performed remotely by authorized users. With federation services included, any number of CVNVR-12TB 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
Hard-drive records 16 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 Kastle IP Cameras

Recording
Records to 12TB hard drive

HARDWARE MANAGEMENT

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

MECHANICAL

Dimensions
6.52" x 5" x 3" (165 mm x 127 mm x 76.2 mm)
VESA mount

Power
12-19V DC back panel power connector

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