![CHeKT - Professional Visual Security]

CHeKT 16 Channel Video Control Panel

16 Channel Video Control Panel

- 16 Video Channels/Video Alarm Zones
- Live Audio Control - IP & Analog Audio
- Encrypted IP Video Communicator

- Real-time Video Alarms & Notifications
- Arming & Scheduling Control of Video Alarm Zones
- Integration with AI Cameras and AI Server Plaforms

Product Features

16 Video Alarm Zones
The CHeKT Video Control Panel turns cameras with analytics into alarm detection zones.

Central Station Integration
Communicates video alarms into 24/7 video command centers for a real-time video response.

Video Alarm Detection
Works with ONVIF-based camera analytics and AI server systems to create video alarm events.

Customer Mobile App
Receive video alerts, view live video, issue live audio broadcasts, and arm sites from the mobile app.

Exterior Asset Protection
Extend your security perimeter away from the building, and protect exterior equipment and assets.

Cloud Event Storage
Cloud storage of all critical events. (30/90/365 day storage options)

Specifications

GENERAL

Model	**CKB416**
Audio Output	1/8" (3.5mm) Line Level Output (non-amplified)
Reset Button	Factory Reset
USB Ports	2 x USB3.0 Type-A + 1 x USB2.0 Type-C

LEDS

Status	Network Status: Blue
Power	Power LED (White - On, Off - No Power)
Armed	Armed LED (Red - Armed, Green - Disarmed)

OPERATIONAL

Video Analytics Support	ONVIF Event Messaging Protocol
Event Triggers	ONVIF Event Topics, Integrated AI Systems and API Triggers
Alarm Events	Transmitted via IP to Central Station Automation and VMS Software
Audio Out	Supports IP based audio speakers with ONVIF audio and analog audio out
Central Station Monitoring	CID Signaling, Encrypted Communication, Live Video Monitoring, Live Audio Broadcasts, Two-way Audio, (Remote Relay Control with additional hardware).

NETWORK

Ethernet	2 x RJ-45 10/100/1000 Connection
Encryption/Security	TLS/SSL (Secure Socket Layer)

ENVIRONMENTAL & ELECTRICAL

Operating Temp/ Humidity	0°C ~ +50°C (32°F ~ 122°F) / Less than 95% RH
Power Requirements	PoE - IEEE 802.3af class3 / 5V DV
Power Consumption	DC : 1.2A Peak PoE : 12.5W Peak

MECHANICAL

Color/Material	Gray / PC+ABS + Silver / AL6063
Product Dimensions/ Weight	101mm x 73mm x 51.5mm (3.98" x 2.87" x 2.03"), Weight : 382g (0.84lb)

Video Alarm Monitoring Integration (Central Stations)

Additional Protocols: SIA DC09, HTTP POST & JSON

CHeKT mobile app

2.8" [71mm]

2" [51mm]

4" [101mm]

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