

# CHeKT 8 Channel Video Control Panel



## 8 Channel Video Control Panel

- 8 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 Platforms

## Product Features

### 8 Video Alarm Zones



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

### Central Station Integration



Communicates CID video alarm codes into 24/7 video command centers for a real-time video

### 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                      | CKB308                                                                                                                                                |
| Audio Output               | (3.5mm) Line Output (non-amplified) & IP Audio                                                                                                        |
| Reset Button               | Factory Reset                                                                                                                                         |
| USB Ports                  | 2 x USB2.0 type A + 2 x USB3.0 type A                                                                                                                 |
| LEDS                       |                                                                                                                                                       |
| Status                     | Bridge Power – On (Armed Status – Red[Armed] Green[Disarmed])                                                                                         |
| Net                        | Network Connection Indicator                                                                                                                          |
| Channel Zones              | Digital Input Indicators (Red – Alarm, Off – Normal)                                                                                                  |
| OPERATIONAL                |                                                                                                                                                       |
| Video Analytics Support    | ONVIF Event Messaging Protocol                                                                                                                        |
| Event Triggers             | Zone Input Triggers, ONVIF Event Topics, AI Event Triggers with API                                                                                   |
| 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                                                           | RJ-45 10/100/BASE-T Connection                                  |
| Encryption/Security                                                | TLS/SSL (Secure Socket Layer)                                   |
| ENVIRONMENTAL & ELECTRICAL                                         |                                                                 |
| Operating Temp/ Humidity                                           | 0°C ~ +40°C (32°F ~ 105°F) / Less than 85% RH                   |
| Power Requirements                                                 | 12v DC / PoE IEEE 802.3af class3                                |
| Power Consumption                                                  | DC : 800mAmps Peak<br>PoE : 10.5W Peak                          |
| MECHANICAL                                                         |                                                                 |
| Color/Material                                                     | White / Polycarbonate (PC)                                      |
| Product Dimensions/ Weight                                         | 150mm x 98mm x 35mm(5.9"x3.86"x1.38"),<br>Weight : 265g (0.6lb) |
| Video Alarm Monitoring Integration (Central Stations) - Contact ID |                                                                 |

Additional Protocols: SIA DC09, HTTP POST & JSON

CHeKT  
mobile app

