



OP- CKB-312 Video Bridge



Case Study - ATV Sporting and Marine equipment dealer needs to protect a 10-acre facility, equipment showroom, and repair garages from theft.



Adding the CHeKT Visual Alarm Monitoring solution allowed the power sports dealer to protect exterior equipment, interior showroom equipment, machines in the repair garages

INTRODUCTION

After a burglary, the ATV shop manager called his security company to review the camera footage. He was shocked to learn that the burglars had been on the property for over two hours. Then when the alarm occurred, the police arrived an hour later. Frustrated, the manager asked his security company what could have been done differently. Their answer was, we don't do video alarm monitoring, but we know of a security company that does. He referred the manager to a CHeKT certified dealer in the area.

JOB SITE

The CHeKT security company met with the manager, and they designed a proactive visual alarm detection solution. Due to the age of some equipment, they replaced the alarm panel with a DMP XR150, added a zone expander to cover the new exterior alarm zones, and a new video recorder. The sites existing IP cameras were used and paired with showroom motions and the entry doors for video verification of alarm triggers: additional IP cameras were added for pairing to exterior motions, and 5 Sightlogix Thermal cameras were added. The new exterior alarm zones paired with IP cameras created proactive detection zones around the perimeter of the building. The Sightlogix Thermal cameras were used to create long-range thermal analytics zone alarm triggers to protect equipment across the 10-acre lot. Lastly, the security company and customer agreed that audio messaging to the site would deter future crime. They installed four Axis IP speakers for audio talk-down services.

SOLUTION



Allowing operators access to live video to see the cause of an alarm avoids false alarm dispatches, and most importantly, gives customer's a high-priority response from police on a crime in progress.

Existing Equipment Added Equipment

- Interior Alarm Zones
- 16 IP Cameras
- 2.5 Amp Power Supply
- DMP XR 150 Alarm Panel
- 2 CKB312 OPTEX Bridge
- 5 IP Cameras
- 32 Channel Video Recorder
- 2 OPTEX QXI Sensors
- 5 Sightlogix HD Thermal Cameras
- 4 AXIS C1310-E IP Speakers

THE PROBLEM



A local water and ATV power sports dealer had a recent break-in resulting in nearly \$50,000 in equipment loss and damages, and by the time the police responded to the alarm activation, the thieves were gone.

The men spent over 2 hours on the exterior of the property stealing equipment, including a trailer, then broke in the side door of the showroom and drove two side-by-side UTV's out through the front door, onto the trailer, and made away with the equipment.

RESULT / CONCLUSION

With the installation and services installed, the security company and their monitoring center now provide remote visual alarm monitoring using CHeKT for the power sports dealer. The customer can arm their business and the exterior protection zone from the office keypad or a mobile app. When the alarm panel is armed, the thermal analytics and the exterior motions are activated for detection along with the traditional building security zones.

When monitoring center agents see people on location after hours, an initial friendly announcement is made. "This location is currently closed. For your safety, the site is under live remote video monitoring. Please return during normal business hours." The customer is extremely pleased with his monitoring service and is confident that the monitoring center will receive a priority response from the police department if criminal behavior is observed.