ADVANCED PHYSICAL SECURITY TECHNOLOGY

Allied Universal has partnered with Knightscope, the developer of advanced physical security technology, to offer the Knightscope Autonomous Data Machine (ADM) to enhance patrol coverage, provide real-time monitoring detection and alert capabilities and deliver cost savings without compromising security.

The ADMs, or robots, are designed to perform day-to-day security functions within a geo-fenced area and excel at monotonous, computationally heavy and sometimes dangerous work. They are a force multiplier by adding effectiveness and efficiency to the traditional manguarding program.

How They Operate

The K3 (indoor unit) and K5 (outdoor unit) are designed to autonomously roam a geo-fenced area utilizing numerous sensors and lasers to navigate around people, vehicles and objects in dynamic settings. The ADMs employ autonomous motion and self-driving technologies that allow them to patrol a facility to monitor, record, detect and alert anomalies or situational threats.

The K3 and K5 units run on rechargeable batteries and are configured to patrol autonomously for approximately two to three hours. Then, without human intervention, the ADM finds and docks to a charge pad, recharging for 10 to 20 minutes before resuming patrol. The machine remains operational while charging, providing 24/7 uptime to clients.
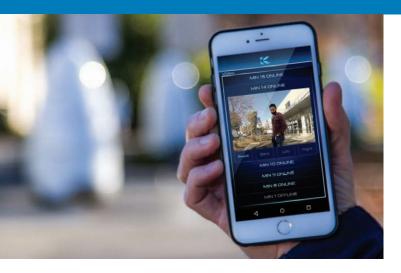

Technology Features

> 24/7 Monitoring & Real-Time Alert Systems
> 360° Video & Audio Recording
> Live Streaming High Definition Video
> Thermal Imaging
> Temperature & Fire Safety
> Emergency Response
> People Detection
> License Plate Recognition
> Traffic Pattern Analysis
> Two-Way Intercom
> Live and Pre-Recorded Audio Broadcast
> RFID Technology for Mustering
> Mobile & Wi-Fi Signal Detection

Ideal for security programs seeking to cost-effectively integrate manpower with the latest in technology to improve risk management and promote a forward-thinking brand.

To learn more about how Allied Universal utilizes technology to help make your facility safe and secure, visit aus.com/adms

Smart Mobile Eyes & Ears

All data is accessible through the Knightscope Security Operation Center (KSOC), an intuitive, browser-based interface that provides alerts to a Global Security Operations Center (GSOC), the Allied Universal Monitoring and Response Center (MaRC) and mobile devices.

Users can recall, review and save the data for analysis, forensic or archival purposes. Once alerted of an abnormal event, authorized users can view the live stream from the ADM in the KSOC. Data is transferred over 4G LTE and/or Wi-Fi networks.

K5 Outdoor Unit

Height: 5'4" **Width:** 3' **Weight:** 398 lbs.

> Open Air Malls & Retailers
> Corporate Campuses
> Hospitals
> Stadiums
> Warehouses & Logistics Facilities
> College Campuses
> Airports & Train Stations
> Parking Lots and Garages

K3 Indoor Unit

Height: 4'4" **Width** 2' **Weight:** 340 lbs.

> Indoor Malls
> Data Centers
> Convention Centers
> Office Buildings
> Manufacturing Facilities
> Stadium Plazas
> Warehouses
> College Campuses

Benefits Include:

> Deter crime, identifying and addressing safety and security issues in real time
> Monitor data and receive alerts 24/7 for quick response, visual feedback and data support
> Integrate into current security program, without interruption to security operations
> Expand security coverage without investing in additional manpower and training
> Improve employee safety after hours and during late shifts
> Reduce coverage of remote areas without sacrificing security
> Detect and analyze unusual, unauthorized access and assist in crowd and traffic control efforts
> Deliver emergency notifications and instructions to public or employees
> Detect and alert for fires or unusual temperature fluctuations for critical systems
> Capture time-stamped data for historical analysis or pattern recognition
> Identify signal anomalies that could indicate cyber security or intellectual property risks

To learn more about ADMs and how they could add to your security program, call us at 866.825.5433 or visit us at aus.com/adms

ALLIEDUNIVERSAL
There for you.