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## OUR MISSION

Knightscope is on a long-term mission to make the **United States of America** the safest country in the world by deploying groundbreaking public safety technology

## DISRUPTION BY A.I.

Our long-term strategy is to network millions of autonomous machines, combining both current and future technologies, offering a multi-faceted and comprehensive approach to public safety. Enhancing capabilities by an order of magnitude will improve efficiency and response times, leverage the power of AI for advanced autonomous cooperation, all while providing a scalable, cost-effective solution that can adapt to future challenges against those seeking to do harm to everyday Americans.



# DISRUPTION BY A.I.

## Opportunity

Public Safety is ripe for disruption by Artificial Intelligence and Robotics. Knightscope represents an opportunity to build a \$30 billion company that is analogous to the building of an all-new defense contractor but instead of focusing exclusively on the battlefield, we are focused on deploying groundbreaking technologies for the U.S. Department of Homeland Security, U.S. Department of Justice, the 19,000+ law enforcement agencies and 8,000 private security firms to safeguard Americans on our soil.

## Crime

The 2.5 million law enforcement professionals and security guards, without the proper tools and technology, are woefully inadequate to safeguard 332 million Americans across 50 states. This is evidenced by the fact that crime has a \$2+ trillion negative economic impact on the U.S. annually and a violent crime occurs every 26 seconds while a property crime occurs every 4 seconds.<sup>1</sup>

## Technology

Knightscope's unique technology combining autonomy, robotics, AI and EV capabilities has been proven to be effective with nearly 3 million hours of operation in real world conditions across every time zone in America, through multiple winters and summers.

## Machines-in-Network

We have nearly 10,000 machines-in-network today and long-term we are targeting to put over 1 million machines-in-network to assist the 2.5 million law enforcement professionals and security guards with unprecedented capabilities at their fingertips – near superhuman capabilities. Eventually the machines will be able to autonomously “see, feel, hear, smell, speak – and cooperate” and do 100 times more than a human could ever do and do it consistently.

## Clients

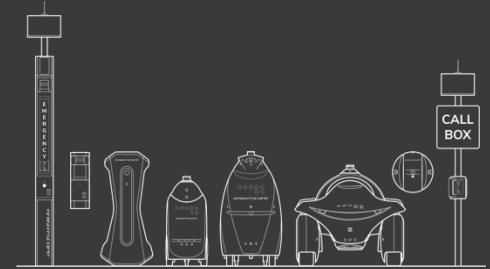
Our initial go-to-market was focused on B2B clients including airports, casinos, commercial real estate, corporate campuses, homeowner associations, hospitals, hotels, logistics facilities, manufacturing plants, parking, public parks and schools. Recently we have been adding B2G clients such as law enforcement agencies and the U.S. Federal Government.

## Business Model

Our Machine-as-a-Service (MaaS) business model delivers recurring revenue for a recurring societal problem with high luxury automotive per unit economics but with long-term software-as-a-service margins. We have generated over \$30 million in lifetime revenue during our large-scale proof-of-concept phase and now scaling up across the country.

## Moat

We believe that our years of practical application of A.I. robotic applications in the real world combined with recently receiving an Authority to Operate (“ATO”) by the U.S. Federal Government after an exhaustive 3-year cyber security review process uniquely positions Knightscope in the marketplace with a clear first mover advantage. Additionally, a unified AI driven software platform that brings together both data and autonomous cooperation from a plethora of machines and systems will provide unparalleled situational awareness, analytics, prediction and evidentiary capabilities – and a significant competitive.



# CORE TECHNOLOGY

## Artificial Intelligence

Knightscope was founded on AI and runs on AI nationwide since its founding in 2013 and well before the recent mainstream excitement. We utilize it to autonomously operate in highly dynamic outdoor and indoor environments, to autonomously recharge as well as for automated detections of people, faces, and license plates. We believe artificial intelligence is only going to accelerate our portfolio of machines to be able to “see, feel, hear, smell, speak – and cooperate”.

## ASR Portfolio

Our Autonomous Security Robots generate over 90 terabytes of data a year and we put that into a digestible format for a human to utilize with our Knightscope Security Operations Center (KSOC) user interface software application.

## K1B Portfolio

Our K1B lineup is a comprehensive portfolio of beacons of public safety in the form of towers, emergency phones and call boxes. Our new software application, the Knightscope Emergency Management System (KEMS), now provides users real-time data and improvements in operational efficiency.

## Detections

Often our clients may not have a fully staffed Security Operations Center (SOC) or 911 Dispatch Center so we can monitor the machines on their behalf 24/7/365 with Knightscope+ Remote Monitoring. Additionally, we recently added an integrated or stand-alone option for hyper accurate Automated Gunshot Detection (AGD).

Portfolio	Technology	Status
ASR	KSOC User Interface	Production
	K1 Hemisphere	Production
	K1 Tower	Production
	K3 Indoor	Production
	K5 Outdoor	Production
K1B	KEMS User Interface	Production
	K1 Blue Light Tower	Production
	K1 Blue Light E-Phone	Production
	K1 Call Box	Production
	K1 Retrofit Kit	Production
DETECTIONS	Knightscope+ Remote Monitoring	Production
	Automated Gunshot Detection	Production

# FUTURE TECHNOLOGY

## All New A.I. Mission Control Software Autonomy Platform to Predict and Prevent Crime

### Robots Will Be Everywhere

The technology landscape is going to change dramatically over the coming years for public safety and the software tools used today will be replaced. A game changing opportunity exists to redefine the sector by developing an all-new AI driven software platform monitoring and managing a network of autonomous security robots, blue light emergency towers, e-phones, call boxes, aerial drones, autonomous patrol vehicles, quadrupeds, humanoids and other future technologies, powered by AI, enabling machines to observe, learn, reason and act – in concert or solo - to address real world public safety events in real time.

### Autonomous Mission Planning

In the event of an actual or forecasted incident, the AI proposes alternative response plans, including the closest machines and humans for rapid deployment, optimal paths for intervention, and necessary resources, coordinating emergency services and alerting the public as needed. Utilizing robot swarming techniques will enable cross-machine autonomous cooperation.

### Forecast

AI algorithms analyze data streams from various machines to identify potential threats or unusual behaviors. The system uses historical data and machine learning to predict potential public safety incidents allowing preemptive action including optimal resource allocation of machines and humans.

### Operations

Real time mission status as well as health of machines-in-network across all autonomous machines including real time data feeds, status, configuration, reporting and AI driven preventative maintenance.

### Integrated Neighborhood Watch

Cross-platform communication integrating with external systems for sharing of critical information and coordinating responses. Multi-level user access allowing for different stakeholders including administrators, law enforcement, security, as well communities, neighborhoods, and civilian access.





# CONCEPT OF OPERATIONS



# CONCEPT OF OPERATIONS



\$40B+ RECURRING REVENUE OPPORTUNITY (USA)

Select Vertical	Estimated Total Number of Officers and Guards	Estimated % Augmentation with Robots		Potential Annual Recurring Revenue (estimate)		
		Near-Term	Long-Term	Per Robot	Near-Term Opportunity	Long-Term Opportunity
Corporate Campuses	12,000	2%	20%	\$70,000 *	\$17M	\$168M
Healthcare	193,550				\$271M	\$2,710M
Casinos	59,160				\$83M	\$828M
Commercial Real Estate	260,400				\$365M	\$3,646M
Manufacturing & Logistics	270,869				\$379M	\$3,792M
Law Enforcement	1,000,000			\$150,000 **	\$3B	\$30B
Total	~ 1.8 million	~ 36,000 robots	~ 360,000 robots		~ \$4.1 billion	~ \$41 billion

\* Assumed average revenue for K1 portfolio, K3 portfolio and K5 portfolio combined as well as future products and services

\*\* Assumed average revenue for all K7, K10, and K15 versions combined



Note: near-term opportunity reflects 10+ year domestic business planning period. Sources: U.S. Bureau of Labor; Security Magazine, and Company estimates. These figures represent management estimates and are meant for illustrative purposes. They do not represent guarantees of future results, levels of activity, performance, or achievements. Although Management believes that these estimates are based on reasonable assumptions, there are a number of risks and uncertainties that could cause actual results to differ materially.

PROVEN EFFECTIVE

UNANIMOUS VOTE

By a unanimous 5 to 0 vote, the City Council of Huntington Park approved the renewal of the Knightscope Autonomous Security Robot contract.

Chief Lozano stated at the Council meeting, “the reality is that a patrol officer cannot do what modern technology can do through the use of this robot.”



5 YEAR RENEWAL

As part of Knightscope’s Machine-as-a-Service (MaaS) subscription, at no cost to taxpayers, the Huntington Park Police Department’s K5 machine was upgraded to the all-new 5<sup>th</sup> generation version.



## It's All About the Results!

Autonomous Security Robots (ASRs) are not only an affordable way to augment any security program, they are effective. And our clients are boasting about their successes using real data. Discover how adding the superhuman capabilities of ASRs to your lineup will help better secure the places people live, work, study and visit by visiting [knightscope.com/discover](https://knightscope.com/discover).



More Testimonials

BEFORE	AFTER
LOS ANGELES COUNTY POLICE DEPARTMENT	
48 Reports of Crime 120 Citations	26 Reports of Crime (46% reduction) 38 Citations (68% reduction)
DOWNTOWN SAN FRANCISCO PARKING STRUCTURE	
Averaged 20 Crimes per Month	2 Crimes in 12 Months (99% reduction)
MAJOR HOSPITAL NETWORK	
Average 2 Crimes per Week in Parking Lots	Zero Crimes in the First Year (100% reduction)
LAS VEGAS 640 UNIT MULTI-FAMILY HOUSING COMPLEX	
Top 3 List for 911 Calls per Las Vegas Metro PD	Off the Top 10 List for 911 Calls
SANTA CLARA TOWERS, CLASS A COMMERCIAL PROPERTY	
Averaged 10 Vehicle Break-ins/ Vandalism per Month	Reduced 90%
ALOFT HOTELS	
Frequent Vandalism form Nearby Homeless Encampment	Zero Incidents (100% reduction)



# MACHINE-AS-A-SERVICE (MaaS) BUSINESS MODEL

## ALL INCLUSIVE SUBSCRIPTIONS

Recurring revenue MaaS (Machine-as-a-Service) business model for the recurring societal problem of crime and terrorism

Annual automatic renewal subscriptions at an effective price of approximately \$0.75 to \$9 per hour with an all-inclusive service:

## Deployment

Needs assessment, virtual demo, site assessment, site survey, shipping, logistics, setup, configuration and training

## Technology

Autonomous Security Robot (ASR), Knightscope Security Operations Center (KSOC) user interface, charging systems, data transfer and data storage

## Service

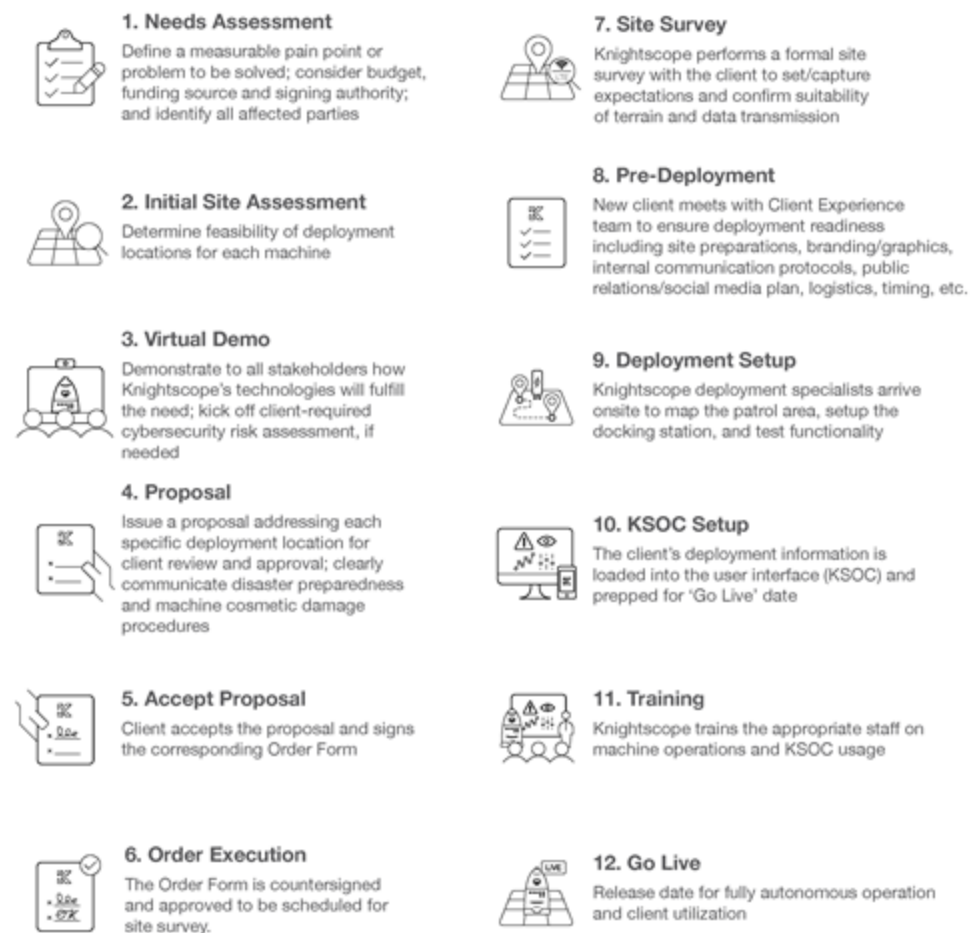
All maintenance, service, parts, repairs plus 24/7 U.S. based technical support

## Knightscope+

Optional 24/7 remote security monitoring by former military and law enforcement professionals

## Upgrades

Unlimited software, firmware and at times hardware upgrades improve the technology over time based on real world operating experience





# UNIT ECONOMICS TARGET

## Illustrative Example of Unit Economics

A notional representation based on operating experience thus far and the Company’s internal targets

- High annual recurring revenue per unit economics (e.g., luxury automotive) with margins like a SaaS (Software-as-a-Service) business
- While still providing clients a very attractive price point at an effective rate of \$0.75 to \$9 per hour
- For example, a single ASR can generate ~ \$255,000 of revenue over a 5-year period and is either paid up front by the client or financed by a funding partner
- Cash outflows for building of the machine and deployment activities are incurred in year one only
- Support includes maintenance, service labor, parts, shipping, telecommunications and cloud services
- Total cash outflows over the period is ~(\$84,530) yielding a margin of \$170,470 or 67% as an example



These figures represent management estimates and are meant for illustrative purposes. They do not represent guarantees of future results, levels of activity, performance, or achievements. Although Management believes that these estimates are based on reasonable assumptions, there are a number of risks and uncertainties that could cause actual results to differ materially.

# ROBOT ROADSHOW

## REPEATABLE SALES PROCESS TO SCALE

Our innovative mobile tradeshow has made over 100 stops nationwide to allow prospective clients to experience Knightscope's technologies up close. A first in North America use of a transportable Pod containing a showcase of robots, capabilities and a telepresence sales team. An effective tool in the sales process to drive closing contracts with key decision makers physical involvement and interaction with the technologies – for something that has never been done in the history of mankind at scale.



# U.S. FEDERAL GOVERNMENT

## AUTHORITY TO OPERATE

In early 2021, Knightscope embarked upon a major initiative focused on securing long-term business from the U.S. Federal Government and is working through the estimated 3+ year Federal Risk and Authorization Management Program (FedRAMP) application process to secure an Authority To Operate (ATO).

Knightscope recently achieved its ATO with the U.S. Department of Veterans Affairs as its sponsor.

## DUAL USE TECHNOLOGY

Knightscope plans to apply its extensive autonomous public safety experience from the private sector to important federal government use cases

### Identified Opportunities

General Services Administration  
Federal Protective Service  
Federal Emergency Management Agency  
Transportation Security Administration  
U.S. Customs and Border Patrol  
U.S. Marshals Service  
U.S. Department of Homeland Security  
U.S. Department of Justice  
U.S. Department of Defense  
U.S. Department of Veterans Affairs

### Location Type

Agency Headquarters  
Administrative Buildings  
Airports and Rail  
Border and Ports  
Capitol  
Cities and Counties  
High Value Targets  
Infrastructure  
Parking Facilities  
Postal Service  
Roads  
Military Bases  
Warehouses



# MANAGEMENT



## **William Santana Li, Chairman and Chief Executive Officer**

- Seasoned entrepreneur, intrapreneur and former corporate executive at Ford Motor Company
- Founder and Chief Operating Officer of GreenLeaf, which became the world's 2nd largest automotive recycler (now NASDAQ: LKQ)



## **Stacy Dean Stephens, EVP and Chief Client Officer**

- Former Dallas-area law enforcement officer and seasoned entrepreneur
- Government Technology magazine's Top 25 Doers, Dreamers & Drivers for commitment to advancing law enforcement technology



## **Mercedes Soria, EVP and Chief Intelligence Officer / CISO**

- Winner of Leadership ABIE Award for Women in Technology and Silicon Valley Business Journal's Woman of Influence Award
- Former Deloitte software engineering leader with 15+ years of experience in enterprise, artificial intelligence and machine learning



## **Aaron J Lehnhardt, EVP and Chief Design Officer**

- 20+ years in two- and three-dimensional product and industrial design
- Former Ford Motor Company senior designer, digital design expert and Alias 3D instructor at College for Creative Studies



## **Apoorv S Dwivedi, EVP and Chief Financial Officer**

- Extensive finance, corporate and startup experiences
- Former GE Finance, Cox Automotive, Sears and Nxu



## **Jason M Gonzalez, SVP Client Development**

- Seasoned security professional with 20+ years of experience
- Former Whelen Security, G4S, Honeywell, and Tyco Integrated Security



## **Ronald J Gallegos, SVP Client Experience**

- Seasoned security professional with 20+ years of experience
- Former AlliedBarton, G4S, Securitas and Geofeedia





# BOARD OF DIRECTORS



## **William Santana Li, Chairman and Chief Executive Officer**

William ("Bill") Santana Li has served as our Chairman and Chief Executive Officer ("CEO") since April 2013. Mr. Li is an American entrepreneur with over 30 years of experience from working in the global automotive sector and founding and leading a number of startups. From 1990 to 1999, Mr. Li held multiple business and technical positions at Ford Motor Company across four continents.

His positions at Ford ranged from component, systems, and vehicle engineering with the Visteon, Mazda, and Lincoln brands; to business and product strategy on the United States youth market, India, and the emerging markets in Asia-Pacific and South America; as well as the financial turnaround of Ford of Europe. In addition, he was on the "Amazon" team, which established an all-new modular plant in Brazil. Subsequently, he served as Director of Mergers & Acquisitions. After internally securing \$250 million in financing, Mr. Li founded and served as COO of GreenLeaf LLC, a Ford Motor Company subsidiary that became the world's second largest automotive recycler. Under his leadership, GreenLeaf grew to more than 600 employees, 20 locations worldwide, and annual sales of approximately \$150 million. At the age of 28, Bill was the youngest senior executive at Ford Motor Company worldwide.

After successfully establishing GreenLeaf, Mr. Li was recruited by SoftBank Venture Capital to establish and serve as the President and CEO of the Model E Corporation, a newly established automobile manufacturer that focused on the "Subscribe and Drive" model in California. Mr. Li also founded Carbon Motors Corporation in 2003, and as its Chairman and CEO until February 2013, focused it on developing the world's first purpose-built law enforcement patrol vehicle. Mr. Li earned a BSEE from Carnegie Mellon University and an MBA from the University of Detroit Mercy.



## **William G. Billings, Independent Director**

Mr. William ("Will") G. Billings is a finance executive who joined GlobalFoundries ("GF") in 2021 as its vice president of finance and chief accounting officer, where he is responsible for overseeing the company's global finance and accounting operations. He previously oversaw critical aspects of GlobalFoundries' IPO and is currently enhancing the company's financial organization at the functional, cultural, and strategic levels.

Prior to joining GF, Mr. Billings led global operations for Airbnb where he oversaw teams in Canada, Ireland, Singapore, India, and China, leveraging enterprise technology to enrich financial capabilities and drive predictable performance to support the company's successful IPO.

Mr. Billings previously worked for World Fuel Services as a vice president, finance and global controller, where he worked to increase value via scalable solutions. He was also with General Electric ("GE") as their Global Technical Controller. Mr. Billings began his career in public accounting, starting at Ernst & Young in Houston, Texas. Mr. Billings has an MBA from Rice University and a bachelor's in accounting from Southern University A&M.



## **Robert A. Mocny, Independent Director**

Mr. Robert ("Bob") A. Mocny has a distinguished career spanning over three decades in the federal government. Initially serving as an Inspector with the Immigration and Naturalization Service ("INS"), he later transitioned to the Department of Homeland Security ("DHS"), where he ascended to the Senior Executive Service in 2004.

Throughout his tenure, Mr. Mocny spearheaded numerous technology innovation initiatives, from crafting award-winning office automation software programs for the Western Region of the INS, to leading the development of the Secure Electronic Network for Travelers Rapid Inspection – or SENTRI program, which was recognized with a prestigious Hammer Award by Vice President Al Gore and is now one of the core Trusted Traveler programs operated by DHS.

Mr. Mocny served as deputy director, and later director, of the United States Visitor and Immigrant Status Indicator Technology program, overseeing the implementation of the world's largest biometrics program in response to the September 11 terrorist attacks. Concluding his government service as the Chief Technology Officer at the Federal Protective Service, he orchestrated the creation of a comprehensive technology roadmap and modernized communication centers. Mr. Mocny holds a bachelor's degree from the University of California at Santa Barbara.



## **Melvin W. Torrie, Independent Director**

Mr. Melvin ("Mel") W. Torrie has taught at Utah State University and worked on multiple NASA Space Shuttle payloads. His autonomous vehicle development efforts started 27 years ago and led to the spinout of Autonomous Solutions, Inc. ("ASI") in 2000 to make driverless vehicles a reality in industries like agriculture, mining, construction, and logistics.

As ASI CEO and Chairman of its board of directors, Mr. Torrie has piloted robotic development partnerships with some of the largest vehicle manufacturers in the world, such as John Deere, Case, New Holland, Ford, Chrysler, Komatsu, Doosan and Toyota. He is also an invited keynote speaker and trainer around the world on the topics of AI, Machine Learning, Autonomous Vehicles, Industrial Robotics and Leadership. Mr. Torrie earned a master's degree in electrical engineering and a computer science minor from Utah State University.

# OUTLOOK

## Revenue

Our company has generated over \$30 million in lifetime revenue and has begun to show consistent double-digit growth over the last 3 years as the technology scaled up from a large-scale proof of concept to production. We believe our recurring revenue business model for the recurring societal problem of crime and terrorism will continue to grow. Robots will be everywhere.

## Volume

Our machines-in-network across the country combining both our ASR and K1B business is planned to exceed 10,000 during 2024. Additionally, we are working to significantly improve our manufacturing throughput this year and will maintain our focus on “Made in the USA”.

## Cash

We seek to improve our cash position in 2024 through a variety of actions including delivering on our multi million-dollar backlog of new orders, closing on our first ever bond offering, utilizing our ATM facility as needed and improving operational efficiency.

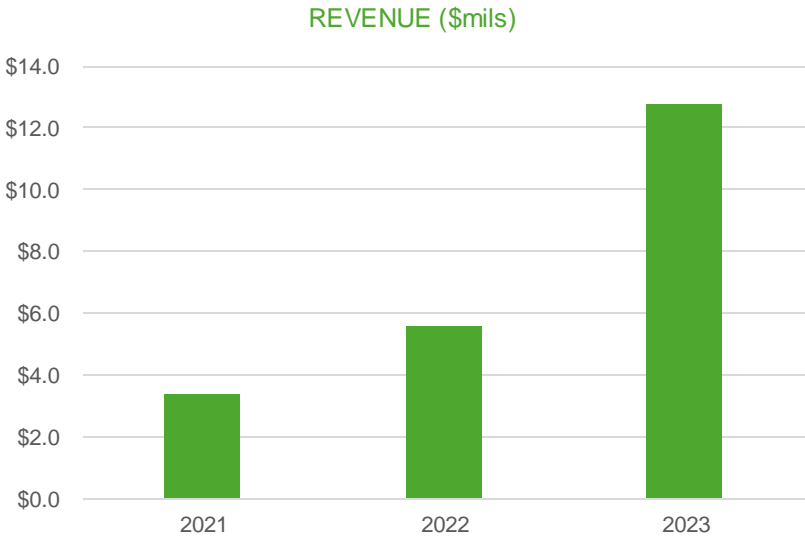
## Technology

We seek to ramp up production of both the all-new K1 Hemisphere and the 5<sup>th</sup> generation K5 while continuing development on our all-new K7 ASR and kicking off development on our AI-driven Mission Control software application.

Our mission is to make the United States of America the safest country in the world. To achieve the mission, we must have Full Spectrum Dominance over criminals and terrorists. The strategy will drive a required wide portfolio from the K1 through the K15 that are autonomous and can “see, feel, hear, smell, speak – and cooperate”. As criminals and terrorists can be anywhere, to achieve the mission, Knightscope must be everywhere.

## Growth

Knightscope seeks to grow both organically as well as through acquisition. Where viable we are also seeking strategic and technical partnerships to drive a comprehensive and integrated portfolio of technological offerings to our clients in the private sector as well as local, state, and federal governments in the USA.



Architecture	Future Technology
CENTRAL INTELLIGENCE	Mission Control User Interface
	KNOC Internal Tool
	KMACS Internal Tool
SKYSCRAPER	K1 Laser
	K1 Mindset / K1 Orb
	K1 Hemisphere / Globe
	K1 Super Tower / Heavy Duty
	K3 Indoor
MOONRAKER	K5 Outdoor
	K7 Multi-Terrain
ZZ	K8 Humanoid
	K9 Dog
ORCA	K10 Patrol
	K15 Tactical

## PHOTOS & SPECIFICATIONS

# CURRENT PRODUCTION





# K5 OUTDOOR

KNIGHTSCOPE

# K5

## OUTDOOR / INDOOR USE

Securing the places people live, work, study and visit.

- ▶ Corporate Campuses
- ▶ Shopping Malls
- ▶ Hospitals
- ▶ Casinos
- ▶ Retailers
- ▶ Parking Lots and Structures
- ▶ Apartment Complexes
- ▶ Warehouses
- ▶ Logistics Facilities
- ▶ College Campuses
- ▶ Airports, Bus & Train Stations

## UNIQUE BENEFITS

- ▶ Force multiplying mobile physical deterrence
- ▶ Workplace violence protection
- ▶ Person of Interest or BOLO Alerts
- ▶ Crime reduction and/or elimination
- ▶ Real-time situational awareness
- ▶ Actionable intelligence
- ▶ Cost effective Subscription Service

## KEY FEATURES

- ▶ 360° Eye-level Ultra HD Recording
- ▶ Security Call Button
- ▶ Live Audio and Two-way Intercom
- ▶ Broadcast Messages
- ▶ People Detection
- ▶ Automatic License Plate Recognition
- ▶ Thermal Detection
- ▶ Signal Detection



Don't have your own monitoring? Ask about KnightScope+

KNIGHTSCOPE

# K5

## OUTDOOR / INDOOR USE



Speed: Up to 3 mph. Weight: 420 lbs.

- (4) HD cameras w/ wide angle lenses
- (1) Infrared thermal camera
- (4) Microphones
- (1) Amplified P.A. speaker/horn
- (4) Strobe lights

### Navigation

- (6) Lidar sensors
- (13) Sonar sensors

### Cellular Connectivity

- 4G LTE Cellular connection

### Intercom Button

- Directed to client-specified phone number

### Docking Station

- Electrical: 120v 20A outlet.

**Mounting:** The docking station can be installed outdoors and secured to a wall or the ground.



## NAVIGATION

- ▶ ADA compliant surfaces
- ▶ Able to patrol around speed bumps
- ▶ Can navigate on ADA compliant ramps
- ▶ Parking garage ramp inclines/declines: Up to 20% slope "grade"
- ▶ Operating temperature: 0° - 115° outside ambient temperature
- ▶ Patrol time: 2.5 - 3 hours between charges on average
- ▶ Autonomous charging: 20-30 minutes on average

## USER INTERFACE

- ▶ Chrome browser interface; no software to install
- ▶ Live streaming to PC, Mac, tablet, cell phone
- ▶ 30-days raw video storage included
- ▶ Operating systems: MacOS, iOS, Android, Windows, Linux



See the K5 in action at:  
<https://www.youtube.com/watch?v=DfnUex1SF58>

# K3 INDOOR

KNIGHTSCOPE

# K3

## INDOOR USE

Securing the places people live, work, study and visit.

- Casinos
- Indoor Shopping Malls
- Hospitals
- Hotel Lobbies
- Retail Spaces
- Warehouses
- Logistics Facilities
- College Campuses
- Corporate Buildings

## UNIQUE BENEFITS

- Force multiplying mobile physical deterrence
- Workplace violence protection
- Person of Interest or BOLO Alerts
- Crime reduction and/or elimination
- Real-time situational awareness
- Actionable intelligence
- Cost effective Subscription Service

## KEY FEATURES

- 360° Eye-level 720p Recording
- Security Call Button
- Live Audio and Two-way Intercom
- Broadcast Messages
- People Detection
- Thermal Detection
- Signal Detection



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# K3

## INDOOR USE



## NAVIGATION

- ADA compliant surfaces
- Can navigate on ADA compliant ramps
- Inclines/Declines: Up to 20% slope "grade"
- Patrol time: 2.5 – 3 hours between charges on average
- Autonomous charging: 20-30 minutes on average

## USER INTERFACE

- Chrome browser interface; no software to install
- Live streaming to PC, Mac, tablet, cell phone
- 30-days raw video storage included
- Operating systems: MacOS, iOS, Android, Windows, Linux

See the K3 in action at: <https://www.youtube.com/watch?v=DfNUex1SFS8>



# K1 STATIONARY

KNIGHTSCOPE

**K1**  
TOWER

## STATIONARY INDOOR / OUTDOOR USE

Securing the places people live, work, study and visit.

- ▶ Pedestrian Entrances
- ▶ Lobbies and Entrances
- ▶ Help Points
- ▶ Retail Aisles
- ▶ Remote Locations
- ▶ Shuttle Stops
- ▶ Parking Lots & Garages
- ▶ Challenging Retrofits

### UNIQUE BENEFITS

- ▶ Workplace violence protection
- ▶ Person of Interest or BOLO alerts
- ▶ Crime reduction and/or elimination
- ▶ Real-time situational awareness
- ▶ Actionable intelligence
- ▶ Force multiplying physical deterrence
- ▶ Cost effective

### KEY FEATURES

- ▶ 360° Eye-level HD Recording
- ▶ Security Call Button
- ▶ Live Audio and Two-way Intercom
- ▶ Broadcast Messages
- ▶ Automatic License Plate Recognition
- ▶ People Detection
- ▶ Thermal Sensing
- ▶ Signal Detection
- ▶ Facial Recognition (optional)



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KNIGHTSCOPE

**K1**  
t o w e r

## STATIONARY INDOOR / OUTDOOR USE



Weight: 150 lbs.

- (4) 4K Ultra HD cameras w/ wide angle lenses
- (2) ALPR cameras (as needed)
- (1) Infrared thermal camera
- (16) Microphones
- (4) Speakers

#### Intercom Button

Intercom button with call number

#### Connectivity

- Ethernet, WiFi, or 4G LTE Cellular connection, with minimum 10mbps/5mbps Download/Upload speeds; 25/25 or higher is recommended.

**Electrical:** 120v 20A outlet.

**Mounting:** Concrete, metal plate, or alternative hard surface.

### USER INTERFACE

- ▶ Chrome browser interface; no software to install
- ▶ Live streaming to PC, Mac, tablet, cell phone
- ▶ 30-days raw video storage included
- ▶ Operating systems: MacOS, iOS, Android, Windows, Linux



See it in action at: <https://www.youtube.com/watch?v=DfNUex1SFS8>

# K1 HEMISPHERE

KNIGHTSCOPE

**K1**  
HEMISPHERE

## STATIONARY INDOOR / OUTDOOR USE

Securing the places people live, work, study and visit.

- Schools
- ATM Vestibules
- Casinos
- Commercial Properties
- Hospitals
- Multi-Family Communities
- Parking Lots and Structures
- Retail
- Rail & Public Transit
- Storage Facilities

### UNIQUE BENEFITS

- Cost effective as low as \$545/month
- Affordably deploy multiple units per location
- Smallest footprint, yet still highly visible
- Person of Interest or BOLO alerts
- Crime reduction and/or elimination
- Real-time situational awareness
- Actionable intelligence
- Force multiplying physical deterrence

### KEY FEATURES

- Up to 210° Eye-level HD Recording
- Call Button for Human Assistance
- Live Audio and Two-way Intercom
- Automated Broadcast Announcements
- Automatic License Plate Recognition
- People Detection up to 50 ft.
- Facial Recognition (no cost option)
- Strobe Light (650+ Lumens)

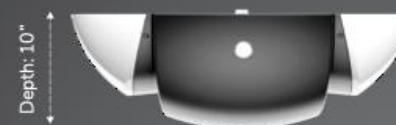


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KNIGHTSCOPE

**K1**  
HEMISPHERE

## STATIONARY INDOOR / OUTDOOR USE



Diameter: 24"

Weight: 30 lbs.

- (3) HD cameras with 2.58mm/F2.0 lenses, Color Night Vision™ (CNV) technology and long-range IR night vision.
- (1) Microphone
- (2) Speakers
- (1) Strobe light
- IP65 weather rating

○ **Intercom Button**  
Directed to client-specified phone number

○ **Connectivity**  
Ethernet, WiFi, or 4G LTE Cellular connection, with a minimum of 10mbps/5mbps download/upload speeds (25/25 or higher is recommended)

**Electrical:** 120v 10A outlet.

**Orientation:** Parallel to wall (0°), or up to ±15° angle to ground

**Mounting:** Concrete, brick, stucco, wood, metal plate, pole, or sheetrock (custom mounting options available for large volume orders)

### USER INTERFACE

- Chrome browser interface; no software to install
- Live streaming to PC, Mac, tablet, cell phone
- 30-days raw video storage included
- Operating systems: MacOS, iOS, Android, Windows, Linux



See it in action at: <https://vimeo.com/723529697>



# AUTOMATED GUNSHOT DETECTION



## AGD

### AUTOMATED GUNSHOT DETECTION OUTDOOR/INDOOR USE

Seconds count. AGD instantly protects the places people live, work, study and visit.

- ▶ Reports in ~2 sec
- ▶ Indoor, Outdoor, & Vertical Gunshot Detection
- ▶ Precise Shot Locations
- ▶ Locates rifle trajectories
- ▶ Rapid fire indicator
- ▶ 200ft sensor spacing
- ▶ Integrates with most VMS

#### AMPLIFY YOUR SECURITY

With AGD, the sensor mesh network provides advanced capabilities to improve camera networks and maximize the efforts of security personnel. AGD can quickly and accurately provide switching commands to video systems, automated lockdown systems, third-party text/email notification systems, and security systems.

#### AGD SENSOR NODE FEATURES

- ▶ Four (4) channel acoustics
- ▶ Exports time-stamped shot localization data
- ▶ Exports ambient sound metadata to support other acoustic classification

#### OUTDOOR ENCLOSURE CONFIGURATION OPTIONS

- ▶ OTEE-Ethernet sensor, PoE power input
- ▶ OTWA-Wireless sensor, AC power input

#### INDOOR ENCLOSURE CONFIGURATION OPTIONS

- ▶ IBEE-C Ethernet sensor, PoE power input



## AGD

### AUTOMATED GUNSHOT DETECTION OUTDOOR/INDOOR USE

#### Instant Gunshot Detection with Pinpoint Shooter Location

Transform a chaotic shooter emergency into a clear-cut, actionable plan with Knightscope's Automated Gunshot Detection (AGD). Act faster with pinpoint location alerts and reduce response times with an AGD system. Knightscope's intuitive reporting application is easy to use and takes the guesswork out of emergency situations when every second counts.

AGD has both indoor and outdoor sensors to ensure a comprehensive gunshot detection system that extends beyond the front door. And AGD is able to locate elevated shooters by tracing rifle shots back to their point of origin... within 2 meters. Knightscope provides first responders with the location of the shot down to the building and the floor.

In approximately TWO seconds, AGD can also deliver localized video before the shooter is out of frame, send safety alerts, and notify first responders with digital floor plans and accurate intel on the shooter. Because AGD is completely automated, it can activate your access control and notification systems, along with other security and lock-down hardware.

Unlike cameras, our acoustic sensor networks can instantly detect events in the coverage area, precisely locate the source, and instantly send alerts to responders. The system can also filter and report other important non-shot events like loud bangs or explosions.

#### SPECIFICATIONS

Size / Weight	5.7" x 8.2" x 3.1" / 11ozs	
Environment	-40°C to +85°C / IP68	
Comms / Power	Sensor	Data Reachback
OTEE	Ethernet 802.3 / PoE 802.3at	Ethernet 802.3
OTWA	Wireless 802.15-4 / 2W 120VAC	n/a
IBEE-C	Ethernet 802.3 / PoE 802.3at	Ethernet 802.3

# K1 BLUE LIGHT TOWER



## K1 BLUE LIGHT TOWER OUTDOOR USE

Securing the places people live, work, study and visit.

- Schools
- Airports
- Casinos
- Commercial Properties
- Hospitals
- Public Parks and Trails
- Parking Lots
- Retail
- Public Transit Stations

### UNIQUE BENEFITS

Engineered to be either hardwired or a completely wireless solution, the K1 Blue Light Tower is ideal for enhancing public security on college campuses, parking lots, transit stations, remote bike paths and trails, and any place where additional lighting and added safety and security are needed.

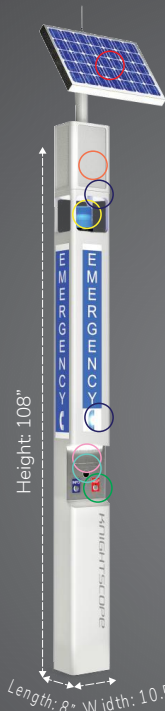
### KEY FEATURES

- Available in AC or Solar with battery back-up to provide uninterrupted power.
- Verizon® and AT&T® networked certified voice module
- The latest 4G certified voice module
- Weather-proof, tamper-proof steel housing protects the system's electronics insuring reliability and safety to the caller when needed
- Duplex Wireless Calling
- Highly visible blue LED light positioned on top of the tower provides constant blue light making it easy to locate
- Faceplate is illuminated dusk to dawn
- Area light illuminated when call button is pushed
- Call location identifier
- ADA-compliant
- Optional multi-button dialing
- Over-the-Air (OTA) System Administration and Maintenance



## K1 Blue Light Tower

### STATIONARY OUTDOOR USE



- Speakers
- Call Button  
(Two button add-on option)
- Solar Power Source
-   
(Add-On option)
- Strobe Light
- LED Area and Face Plate Lights
- Faceplate Camera  
(Add-On option)

### USER INTERFACE

Includes self-diagnostic, alarm monitoring software called **Knightscope Emergency Management System**. The program provides system owners daily email reports on the operational status of their system. Text messaging and real-time graphical map available as an add-on option.





# K1 BLUE LIGHT E-PHONE



# K1

BLUE LIGHT EMERGENCY PHONE

## OUTDOOR / INDOOR USE

Securing the places people live, work, study and visit.

- Schools
- Airports
- Casinos
- Commercial Properties
- Hospitals
- Public Parks and Trails
- Parking Lots
- Retail
- Public Transit Stations

## UNIQUE BENEFITS

Engineered to be either hardwired or a completely wireless solution, the K1 Blue Light E-Phone is ideal for applications where communications must be mounted on a wall or post in areas such as parking lots and garages, airports, transit stations and college campuses. The K1 Blue Light E-Phone is ideal for enhancing public security by providing clear voice-to-voice communication, using a cellular network or standard telephone line.

## KEY FEATURES

- Available in AC or Solar with battery back up to provide uninterrupted power.
- Verizon® and AT&T® networked certified voice module
- Duplex Wireless Calling
- Weather-proof, tamper-proof steel housing protects the system's internal electronics, ensuring reliability and safety to the caller when needed.
- Highly visible blue LED light positioned near the top of the unit faceplate
- Call location identifier
- ADA-compliant
- Optional multi-button dialing
- Faceplate is illuminated dusk to dawn
- Over-the-Air (OTA) System Administration and Maintenance



# K1

Blue Light Emergency Phone

## STATIONARY OUTDOOR / INDOOR USE



Strobe Light

Speakers

Call Button  
(Two button add-on option)

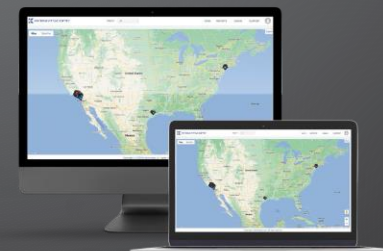
Solar Power Source  
(Add-on option)

Faceplate Camera  
(Add-on option)



## USER INTERFACE

Includes self-diagnostic, alarm monitoring software called **Knightscope Emergency Management System**. The program provides system owners daily email reports on the operational status of their system. Text messaging and real-time graphical map available as an add-on option.



# K1 CALL BOX

**KNIGHTSCOPE**

**K1**  
CALL BOX

## OUTDOOR USE

Securing the places people live, work, study and visit.

- Bridges
- Highways
- Military
- Parks
- Remote Areas
- Trails
- Beaches

## UNIQUE BENEFITS

The classic style K1 Call Box originally designed for roadside applications is ideal for rugged and remote environments.

## KEY FEATURES

- Provides Caller Identification
- Illuminated Interior Control Panel
- Verizon and AT&T Certified
- Certified Iridium Satellite option
- Tamperproof & Weatherproof Lexan Housing
- TTY Option
- Hands Free or with Handset
- Remote Programming Capability
- Solar Powered or AC with Rechargeable Battery
- Maintenance Alerts Sent to Email
- Hardware available for post mount
- Over-the-Air (OTA) System Administration and Maintenance



**KNIGHTSCOPE**

**K1**  
call box

## STATIONARY OUTDOOR USE



- Solar Power Source  
(Add-on option)
- Satellite Calling  
(Add-on option)
- TTY Pad  
(Add-on option)



## USER INTERFACE

Includes self-diagnostic, alarm monitoring software called **Knightscope Emergency Management System**. The program provides system owners daily email reports on the operational status of their system. Text messaging and real-time graphical map available as an add-on option.





# K1 RETROFIT KIT



## K1 RETROFIT KIT OUTDOOR USE

Securing the places people live, work, study and visit.

Easy to install and maintain, the 4G ready voice retrofit kit is an efficient and cost-effective solution for:

- Converting traditional wireline systems
- Upgrading discontinued wireless systems to Knightscope latest 4G ready technology

Retrofit Kits are available for:

- Code Blue
- GAI-Tronics
- Talk-A-Phone
- And Others

## UNIQUE BENEFITS

No more replacing discontinued call boxes at great expense. The Knightscope Retrofit Kit is designed to make your existing emergency communication system compatible with our newer, more advanced hardwired and wireless systems, so you can save money not only on hardware but on the costly infrastructure needed to re-wire or re-cable your current or expanding public safety program.

## KEY FEATURES

- Faceplate with our fully integrated electronics package
- Bright blue LED light
- Battery back-up
- One year manufacturer's warranty
- Optional multi-button dialing
- Over-the-Air (OTA) System Administration and Maintenance



## K1 RETROFIT KIT

## STATIONARY OUTDOOR USE



Strobe Light

Faceplate with fully-integrated wiring and electronics

4G Voice & Data module

Battery back-up

Speakers

Call Button  
(Two button add-on option)

Faceplate Camera  
(Add-on option)



## USER INTERFACE

Includes self-diagnostic, alarm monitoring software called **Knightscope Emergency Management System**. The program provides system owners daily email reports on the operational status of their system. Text messaging and real-time graphical map available as an add-on option.





# FUTURE PRODUCTS AND CONCEPTS



FUTURE PRODUCTS AND CONCEPTS

## ADDITIONAL INFORMATION

### **Investor Relations**

Knightscope regulatory filings are available at [ir.knightscope.com](http://ir.knightscope.com) and additional overview materials, presentations, analyst reports as well as the Rise of the Robot video series are available at [www.knightscope.com/rise](http://www.knightscope.com/rise)

### **Forward-Looking Statements**

This presentation may contain "forward-looking statements" about Knightscope's future expectations, plans, outlook, projections and prospects. Such forward-looking statements can be identified by the use of words such as "should," "may," "intends," "anticipates," "believes," "estimates," "projects," "forecasts," "expects," "plans," "proposes" and similar expressions. Forward-looking statements contained in this press release and other communications include, but are not limited to, statements about board transitions and the timing thereof, and the Company's goals, profitability, and growth. Although Knightscope believes that the expectations reflected in these forward-looking statements are based on reasonable assumptions, there are a number of risks, uncertainties and other important factors that could cause actual results to differ materially from such forward-looking statements. These risks and uncertainties include, among other things, the risk that board transitions may have greater costs than anticipated, or may not generate their intended benefits to the extent or as quickly as anticipated. Readers are urged to carefully review and consider any cautionary statements and other disclosures, including the statements made under the heading "Risk Factors" in Knightscope's Annual Report on Form 10-K for the year ended December 31, 2022, available at [www.sec.gov](http://www.sec.gov). Forward-looking statements speak only as of the date of the document in which they are contained, and Knightscope does not undertake any duty to update any forward-looking statements, except as may be required by law.





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