XBOOM
Gadgets Reloaded !

FUTURE

TECHNOLOGY

X-EYE

TAKE CONTROL OF YOUR SKY

Industry Leading Performance

Up to 35 Km
Very long detection range

450+ Models
Most extensive library coverage
in the industry

99.9 %
Identification & classification with
near zero false alarms

0 Signal
No signal Emission

360 Degrees
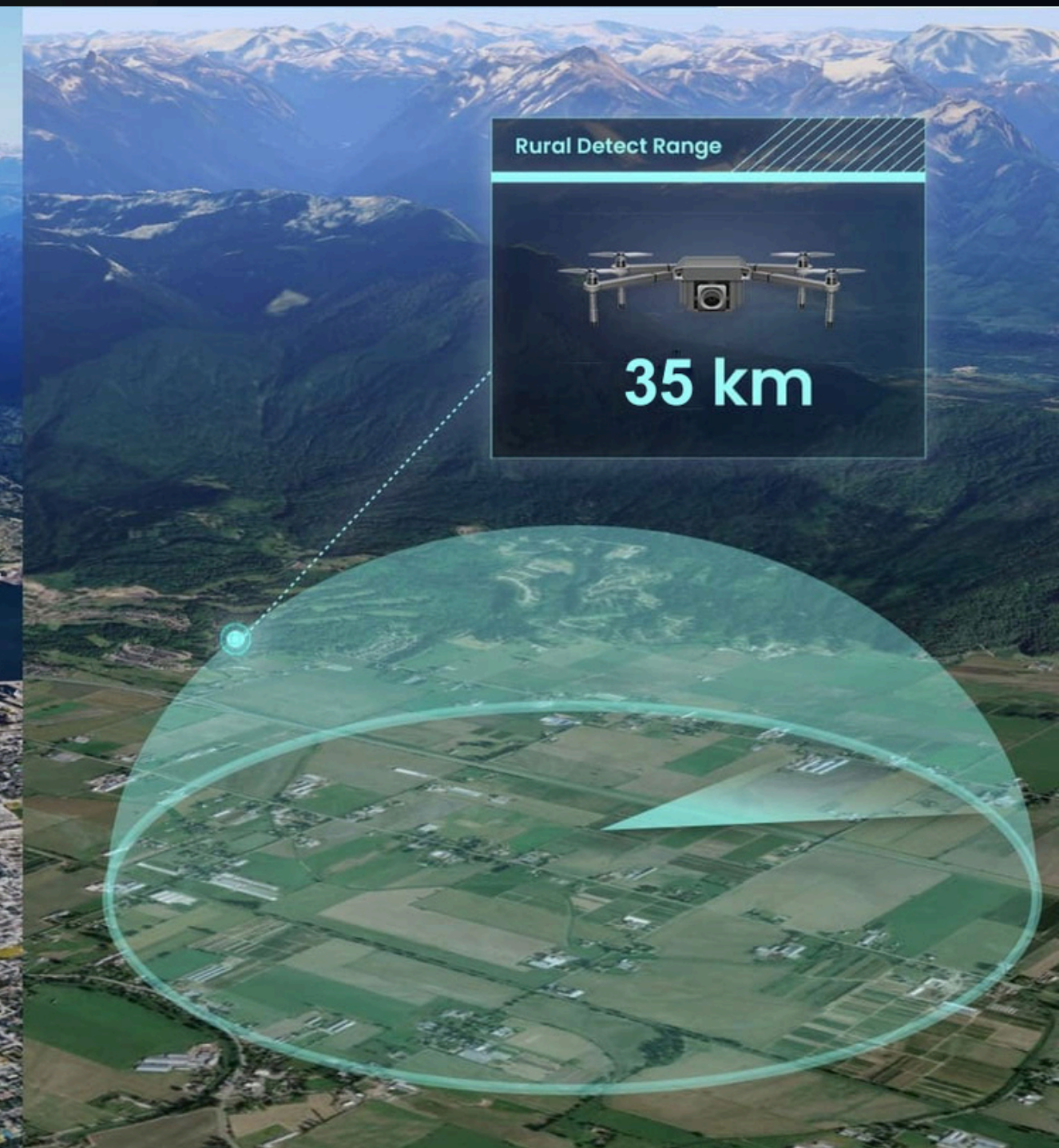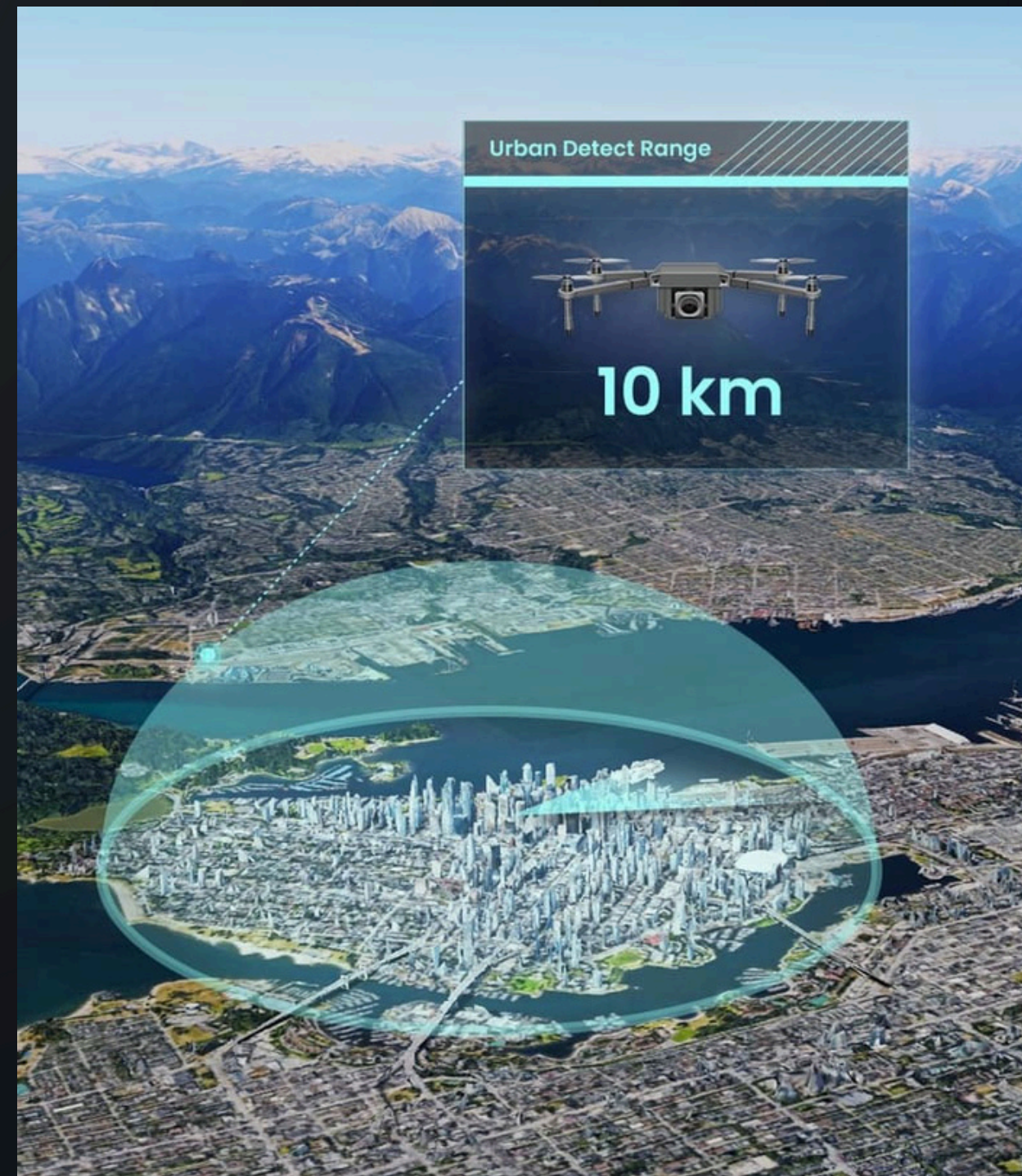All-airspace detection

120+ Drones
Simultaneous detection load

Detection Range

Up to 35km

RIGOROUSLY TESTED AND
VERIFIED BY THE CANADIAN
DEPARTMENT OF DEFENCE

- Customizable detection range:
  1km 3km 5km 10km
- 360 degree full airspace
  coverage
- Early warning and fast
  detection

Library Coverage

Most Extensive library

THE LARGEST DRONE LIBRARY IN THE INDUSTRY

- 450+ models of drones, remote controllers, FPVs, and telemetry devices
- Growing on a monthly basis by a team of experts
- Supports variety of wireless protocols and RF modulation

Artificial Intelligence

AI Powered

DETECT DRONES EVEN IF THEY
ARE NOT IN THE LIBRARY

- AI for detecting new and unknown drones not covered in the library
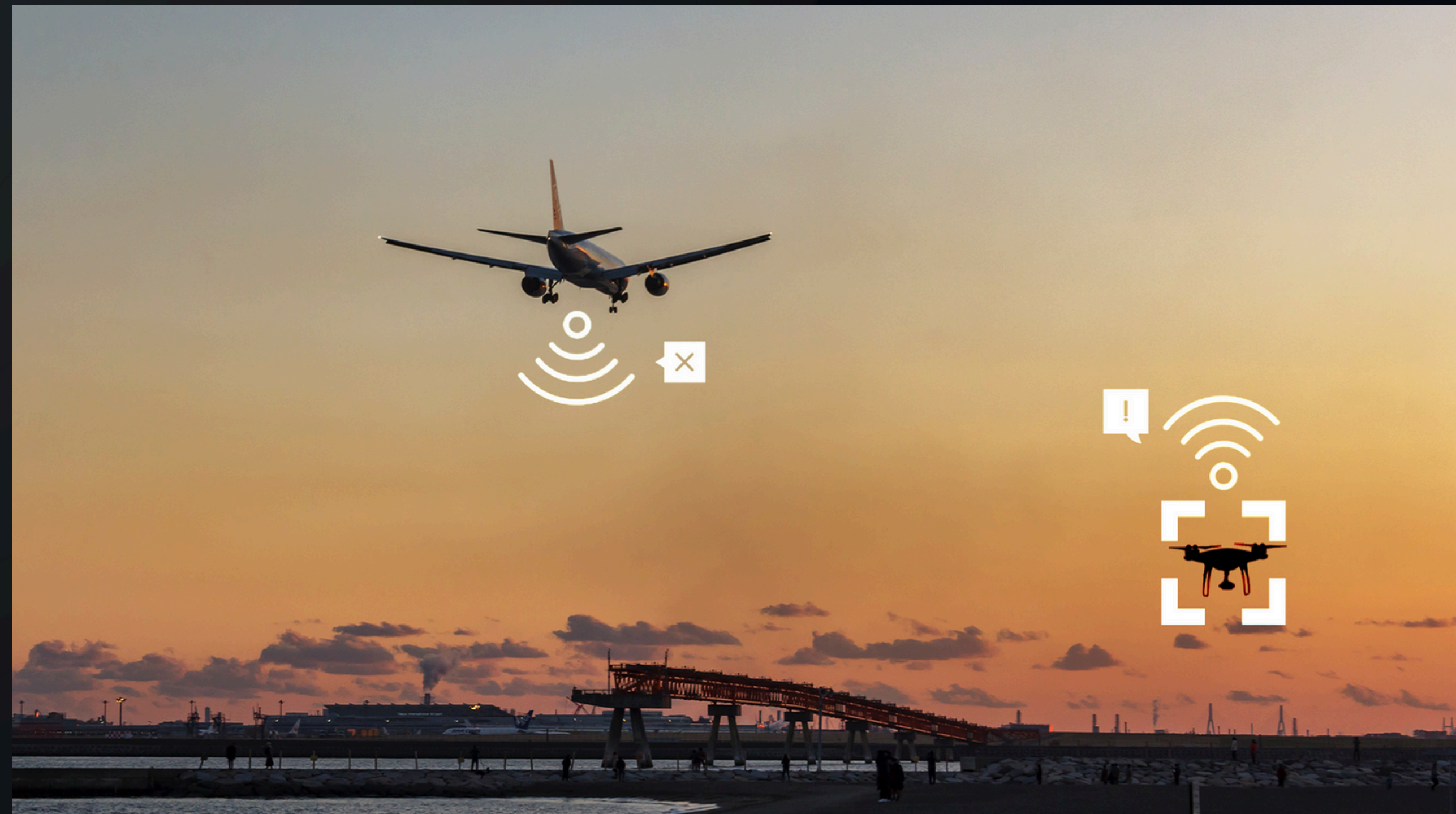- Fast and memory efficient edge computing

Product Reliability

High Accuracy

NEAR ZERO FALSE ALARM

- Identification of drones with electronic fingerprint
- Differentiation between friend and foe

Deployment

Easy Deployment

FLEXIBLE SINGLE OR MULTI SITE DEPLOYMENT

- All-in-one, and lightweight
- 5-minute setup on a tripod or a vehicle
- Dynamic cloud deployment for multi-site coverage
- Multi-access anytime from anywhere and any device: smartphone, tablet, or a computer

Data analytics

Data-driven

CUSTOMIZED SPECTRUM
VISUALIZATION AND ANALYSIS

- Data capture: for analysis,
  verification and knowledge
  transfer
- Recording of detection data:
  for day-to-day record keeping,
  detection time stamps,
  forensic evidence, future
  analysis

System Integration

Seamless Integration

EASY AND SEAMLESS INTEGRATION WITH OTHER ANTI-DRONE DETECTION AND MITIGATION TECHNOLOGIES

- Comprehensive API support for 3rd party integration
- Central and distributed monitoring
- Easy system upgrade : online or offline

Specifications

Product

Weight	9.5 kg
Dimensions	318mm (diameter)
	294mm (height)
Power	100V ~ 240V
Dynamic range	70dB

Performance

Detection Methodology	Passive detection of radio frequency (RF) signals
Detection Range	Up to 35KM radius
Frequency Bands	Consumer and commercial ISM frequencies

Environment

Ingress Protection Rating	≥IP66
Operating temperature	(-25±2)°C to (+55±2)°C

Thank You

Address:
Fourth Floor, #1664,
27th Main, Sector 2,
HSR Layout, Bangalore

🌐 **www.xboom.in**

📞 **084478 31821**

✉️ **hello@xboom.in**

GST No :
29CTKPS7090H1ZW