

01

SKY NET RECURVE MAX+
KT-950-0147-00

UNDERSTAND | INNOVATE | PROTECT

T: +44 (0) 1989 568 350
F: +44 (0) 1989 568 351
info@kirintec.com
www.kirintec.com



SKY NET

RECURVE MAX+

Mission Proven tactical defeat solution

SKY NET – Kirintec’s suite of mission proven, fully programmable C-UAS jammers for vehicle and portable use.

Capable of defeating single or swarms of drones, SKY NET can defeat threats by defeating control links video links or GPS navigation.

Sky Net Recurve Max is a portable C-UAS jammer which can be operated stand alone or integrated into a wider system. The SkyNet Recurve Max+ can defeat control, GNSS and video links at significant ranges.

The system is a portable and flexible C-UAS jammer designed with ultra-fast, powerful and versatile signal sources and is fully programmable between 20 MHz and 6 GHz. SKY NET RECURVE MAX+ is provided with an omnidirectional antenna as standard or directional antenna if required.

Key Features

Deployed on battery power or mains supply

omni-directional and/or directional antenna

Low Mid and High Band antenna for UAS defeat

- Dimensions: 460mm x 230mm x 295mm
- Weight: 22.6kg (excluding power)
- Operating Frequency: 20 MHz - 6 GHz
- Operating temperature range: as standard: -20°C to +55°C



T: +44 (0) 1989 568 350
 F: +44 (0) 1989 568 351
 info@kirintec.com
www.kirintec.com

SKY NET RECURVE MAX+
 KT-950-0147-00

UNDERSTAND | INNOVATE | PROTECT

02

Specifications

- **Dimensions**
 460mm x 310mm x 140mm
 *Excluding Anti Vibration Tray (50mm)
- **Weight**
 11.3kg (excluding power)

Accessories

- **KINESIS**
 Kinesis Plus provides a highly configurable and secure network topology. With up to 16 units in the standard configuration (hundreds with non-standard configurations).
- **Confidence Test Set (CTS)**
 The CTS allows maintainers and users to ensure the correct RF output is being transmitted by the Mercury system prior to deploying on a mission.
- **Fill Gun**
 The Fill Gun Device (FGD) is a robust device designed to allow maintainers to upload mission fills to Mercury systems.

For more product information scan this code:



System characteristics	SKY NET RECURVE MAX+
Equipment frequency range	20 MHz to 6 GHz including GNSS frequencies
RF power	Up to 90W
Operating temperature range	-20°C to +55°C
DEF-STAN 00-035	✓
Programmable	✓
Built-in self test	✓
Anti-Tamper	✓
Zeroize	✓
Weight	21.3kg (excluding batteries)
Integration issues	Existing systems will need to be considered
Training	Minimal training
Support and maintenance	Waveform and equipment support provided by Kirintec
Typical lead time	14 to 16 weeks
GPS jamming	Please ask about options available