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**Sky Net Recurve  
and Recurve Max**  
Understanding the threat,  
ADVANCING the response.

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# SKY NET RECURVE AND RECURVE MAX

*Providing a tactical defeat solution to counter drones*

*Offering a physically smaller and tactical solution, Sky Net Recurve and Recurve Max cover the same frequency bands as the vehicle installed system, and can operate with omnidirectional as standard or directional antenna if required.*





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For users operating Sky Net Longbow, Recurve and Recurve Max solutions, the training burden is minimal. Benefit from the user interface and control is common between all systems.

**Operational benefits**

- Dedicated equipment for UAS Defeat operations
- Minimal training burden
- Opportunity to use narrow band higher gain antennas.

**Considerations**

- Other systems on the battlefield.

Sky Net Recurve is a field proven system with systems covering up to 6GHz.

**Features**

- Omni-directional antennas supplied as standard
- Dedicated directional low, mid and high band antenna for UAS Defeat could also be supplied to increase directional gain

**Advancing your response**

Sky Net Longbow, Recurve and Recurve Max systems are also available with CTI (Communications Through Inhibition) technology. Please ask is if you would like to find out more on how our unique patented technology can assist you with covering even further threats, to help advance your response.



**CHOOSE SKY NET TO DEFEAT A SWARM OF DRONES**

*Sky Net Recurve - technical details*

A field proven solution with systems covering up to 6GHz.

	Recurve	Recurve Max
Equipment frequency range	20MHz – 2.5GHz	20MHz – 6GHz
RF power output	Up to 45W	Up to 80W
Operating temperature range	-20°C to +60°C	-20°C to +60°C
IP65 environmental protection	Yes	Yes
Programmable	Yes	Yes
Built-in self-test	Yes	Yes
Anti-tamper	Yes	Yes
Zeroise	Yes	Yes
Weight	14kg (31lbs) excluding batteries	28kg (62lbs) excluding batteries
Integration issues	Existing systems will need to be considered	Existing systems will need to be considered
Training	Minimal training	Minimal training
Support and maintenance	Waveform and equipment support provided by Kirintec	Waveform and equipment support provided by Kirintec
Typical lead time	14 to 16 weeks	14 to 16 weeks
GPS jamming	Please ask about options available	Please ask about options available