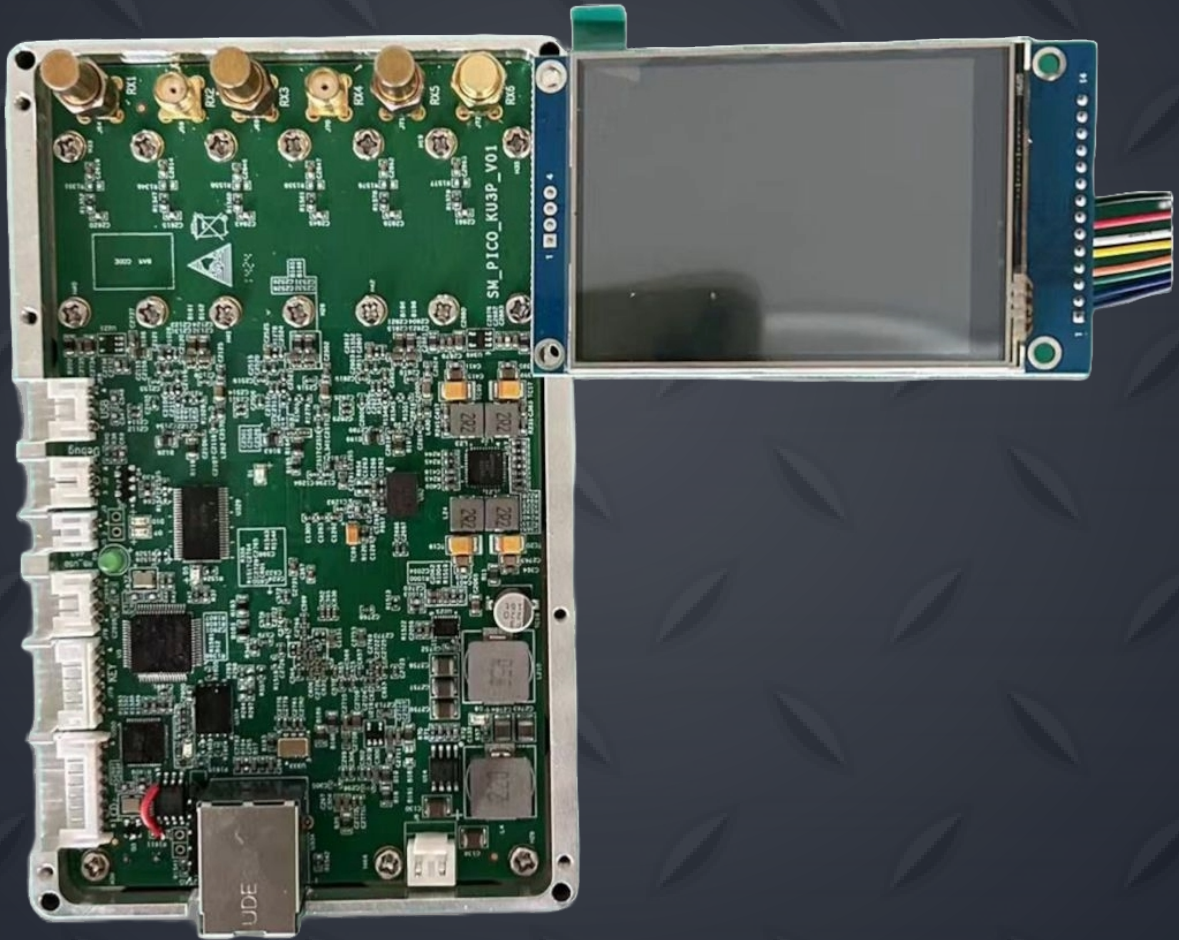




DIGITAL META PTE. LTD









I-Meta Compact SDR Tracer Module



Designed for handheld or portable jamming devices, our drone detection module excels in identifying racing drones, DIY drones, and the full range of DJI drones within a 1-3 km radius. It triggers audio-visual alarms upon detection and ensures covert, easy operation through spectrum and protocol analysis.



Key Features:

-  **Comprehensive Frequency Coverage**
Covers all frequency bands used by racing and DJI drones.
-  **Direction Judgement**
Determines the approximate direction of the detected drone.
-  **Alarm Information**
Provides text displays or sound alarms and shows the drone's working frequency band.
-  **Signal Detection**
Detects common drone video transmission and control link signals over a long range.
-  **Low False Alarm Rate**
Employs synchronized detection methods to reduce false alarms.
-  **Easy Upgrades**
Equipped with upgrade capabilities to adapt to changes in FPV drone technology.

Feature	Details
Detection Type	Omnidirectional detection
Detected Signals	Drone video transmission signals, controller link signals
Detection Frequency	300M-6G, focusing on 1.1-1.4G, 2.4G, 4.9-6G
Detection Range	1-3 km
Direction Accuracy	Azimuth error within 30 degrees
Alarm Mode	Text, sound
Dimensions	Approximately 160×95×45 mm
Power Supply Voltage	9-30V
Operating Temperature	To be provided