AEROPING

Drone remote identification:

EASY TO SET UP | FAA APPROVED

DRONEDEFENCE

AERO**PING**

AeroPing is a small and lightweight remote-ID transponder, providing all drone pilots the ability to present their drone's location and flight purpose, in real-time.

There is an increased need for a real-time drone transponder and e-Identification, to increase airspace safety, and enable a future where drones can share the skies with manned aircraft. Recognising this need, aviation authorities around the World are bringing in mandatory requirements for drone remote identification, within the next few years.

AeroPing has been approved as a broadcast module by the Federal Aviation Administration (FAA).

AEROTRACKER WEB & MOBILE APP

AeroPing integrates with our cloud-based air traffic monitoring platform AeroTracker, which connects authorities and air traffic managers with drone pilots to safely integrate drones into airspace.

Responsible drone pilots use Remote-ID.

Drone remote-ID	Adheres to ASTM F3411-22 standards	FAA Approved	Battery life: Up to 8 hours

TECHNICAL INFORMATION

Dimensions	46mm x 57mm x 20mm
Weight	38g
Operating frequency	2.4GHz WiFi & Bluetooth
Sensors	GNSS, Barometer, GPS & BeiDou
Communication antennas	WiFi & Bluetooth Low Energy (BLE)
Battery	LiPo 3.7V 500 mAh
Battery life	4 - 8 hours (depending on configuration)
Charging	5V Micro USB
Recharge time	2hrs
Enclosure	Plastic
IP Rating	IP43
Operating temperature	-5°C to +40°C

DRONE**DEFENCE**