Dronetag Mini

Remote Identification Add-On

Dronetag Mini ensures that your drone is detectable for all air traffic participants and allows you to track the drone in real-time. It may be attached to any drone regardless of its manufacturer.

BECOME VISIBLE

Local and network remote identification in compliance with the European regulations.

TRACK YOUR FLIGHTS

Plan, track in real-time and analyze your flights when combined with our mobile app.

MANAGE YOUR FLEET

Use our app to coordinate all drones in your team. Available for Android, iOS and web.

WHAT IS REMOTE IDENTIFICATION?

Remote identification is a system that allows drones to be digitally visible to other airspace participants. It will be mandatory for all operators in the US from December 2024 and for all EU flights in the Specific category from January 2024.

For more details visit dronetag.cz

TECHNICAL SPECIFICATION

🏋	**Weight**	32 g
↗	**Dimensions**	54x35x15 mm
🔌	**Power Supply**	5V
🔋	**Battery**	500 mAh LiPo

Battery Life: 8-14 hours (settings dependant)

Internal Modules and Antennas: LTE, Bluetooth, GNSS

Fastener: 3M Dual Lock

Sensors: Barometer and Accelerometer

CONNECTIVITY

- Multiband LTE Module with chip SIM Included
- Bluetooth 4.0 and 5.0 Compatible Module
- GNSS Receiver Supporting GPS, GLONASS, Galileo, and SBAS

PORTS

- Micro USB for Charging and Data Transfer
- 4-pin JST SH for Integration with Flight Controllers and Peripherals
- MMCX for External LTE Antenna
- MMCX for External Bluetooth Antenna

FEATURES

- Network Remote Identification via LTE
- Direct Remote Identification via Bluetooth with 3 km Broadcast Range
- Optional External LTE and Bluetooth Antenna Support
- Compliant prEN 4900-02 and ASTM F3411 Standards
- Internal Battery or Drone as Power Source
- Firmware Over the Air Support
- MAVlink and DJI A3 Support
- DTLS Encryption for Secure Data Transfer*
- Drone Take-Off and Landing Detection*

* Currently in Development

WHAT DATA IS TRANSMITTED AND BROADCASTED?

- Serial number in ANSI/CTA-2063 format
- UAS Operator Identification
- GNSS Position, Speed, and Accuracies
- Atmospheric Pressure
- Device Battery & LTE Signal Level

DRONETAG WEB & MOBILE APP

An integral part of the solution is our web and mobile app (iOS and Android) that allows you to control your Dronetag device and see other aircraft in the airspace.

Order today on shop.dronetag.cz for €299

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www.dronetag.cz