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
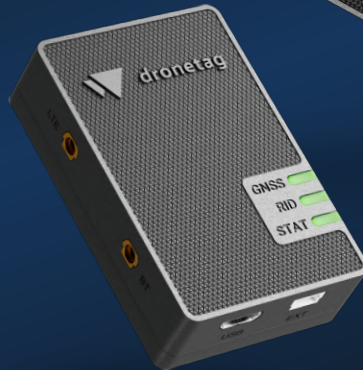Broadcast / Direct & Network Remote ID in compliance with latest regulations worldwide.

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.
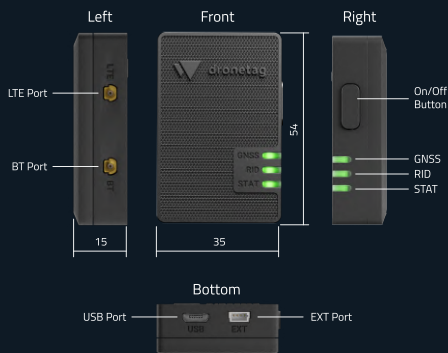
For purchase inquiries, contact us at
sales@dronetag.com

Trusted by

DRONIQ · ALTITUDE ANGEL · YUNEEC · DJI | TELINK · HIGH LANDER · DroneLogbook

Technical Specifications

▷ **Weight:** 32 grams (1.23 oz)

▷ **Dimensions:** 35 x 54 x 15 mm

▷ **Power Supply:** 5V

▷ **Battery:** 500 mAh LiPo

▷ **Average Battery Life:** 8-14 hours
(settings dependant)

▷ **Internal Modules and Antennas:**
LTE, Bluetooth, GNSS

▷ **Fastener:** 3M Dual Lock

▷ **Sensors:** Barometer and Accelerometer

Left   Front   Right

LTE Port

BT Port

54

15   35

On/Off
Button

GNSS
RID
STAT

Bottom

USB Port   EXT Port

Features

‣ Network Remote Identification via LTE

‣ Broadcast/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*

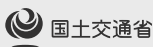‣ Drone Take-Off and Landing Detection*

* Currently in Development

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

Certifications

EASA
European Aviation Safety Agency

FEDERAL AVIATION ADMINISTRATION

国土交通省

Connectivity

‣ Multiband LTE Module with chip SIM Included

‣ Bluetooth 4.0 and 5.0 Compatible Module

‣ GNSS Receiver Supporting GPS, GLONASS, Galileo, and SBAS

What Data is Sent

‣ Serial number in ANSI/CTA-2063 format

‣ UAS Operator Identification

‣ GNSS Position, Speed, and Accuracies

‣ Atmospheric Pressure
(Allows height from take-off calculation)

‣ Device Battery & LTE Signal Level

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.