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Article 66200
Air!Squitter Basic

Article 66201
Air!Squitter FLARM

Article 67960
Combined ADS-B/GPS
antenna

Also as **bundles**
with antennas available.

Order now in order to get
the best performing
ADS-B receiver
in its class.

FLIGHT
TRACKING
SOLUTIONS

Here's your next flight tracking project!

SWAP

YOUR SDR DONGLE FOR OUR...

Air!Squitter

www.airsquitter.com

Original size



Here's your next flight tracking project!

ADS-B, MLAT and FLARM all in one receiver.
Powerful, all built-in at an incredible price.

Air!Squitter vs. SDR Dongle

What makes the difference?

Air!Squitter makes your flight tracking system installation as easy as possible. You do not need complex cabling, no extensive software installation, no PC and no additional feeder software for flight tracking networks. Designed for Jetvision's combined ADS-B/GPS antenna you only need one antenna and one antenna cable to display aircraft locations. Integrated WiFi, WiFi access point, LAN and USB network make access very easy. You can share Air!Squitter with many other users over your network, each of them with his own maps, filters, etc. No additional software is required, just a web browser on a PC, tablet or smartphone. Air!Squitter works 24/7 as a stand-alone device, feeding to sharing networks without additional PC. The OLED display shows status information about live flight tracking, network information, GPS and much more.

Air!Squitter Basic comes as standard ADS-B receiver or as **Air!Squitter FLARM** with an integrated FLARM receiver. Bundles with antenna(s) are also available! FLARM is realized via an OGN* decoder software and the OGN network. You can share your FLARM data with OGN. On the map display, all sources can be switched on and off (ADS-B, MLAT, OGN, FLARM) and there are many filter options for the tracking, e.g. altitude, callsign, flight no., etc.

Everything is designed for easy handling and continuous operation.

Your Air!Squitter is registered for the Jetvision Flight Tracking Network by default. With Multilateration (MLAT) you can also obtain positions of aircraft which do not have ADS-B, but a Mode-S transponder, e.g. private or military aircraft. For MLAT at least two additional receivers (Air!Squitter, Radarcape) in your monitoring area are required (MLAT needs at least three receivers for the calculation).

Impressive features included:

- High RF sensitivity, high processor performance (quad core), robust design.
- OLED display for the operational information.
- WiFi or WiFi access point, LAN & USB network. WiFi in 2.4 MHz and 5.0 GHz bands.
- Multiple maps (OpenStreetMap, ATC View).
- Realtime monitoring of range and performance, GPS status logging.
- All sources (ADS-B, MLAT, OGN, FLARM) together on one map display - switchable, filters, overlays.
- Built-in feeders for Flightradar24, FlightAware, PlanePlotter, OpenSky Network, ADSB Exchange.
- 24/7 continuous operation without PC support.
- Built-in FLARM receiver (FLARM version only) with OGN feeder.
- Stratum 1 NTP source.
- Jetvision Flight Tracking Network Registration. **
- Optional GSM modem possible.
- **Commercial version** available, including Eurocontrol ASTERIX CAT 021, 023 and 247.

* OGN (Open Glider Network)

** Air!Squitter has a permanent connection to the Jetvision Flight Tracking Network. That means you get extra MLAT.