Sentry™ and Sentry Mini
ADS-B Receivers

Sentry and Sentry Mini receivers give you access to GPS and ADS-B services in Jeppesen FliteDeck Pro's ADS-B Connectivity Pack. These compact, lightweight devices are an affordable, non-intrusive way to obtain live weather, traffic and position for display on up to five mobile devices simultaneously.

- ⊘ Access satellite-based location and altitude provided through four GNSS systems (WAAS GPS, Galileo, GLONASS, and BeiDu), and track three constellations concurrently for redundant location tracking

- ⊘ Access Traffic Information Service-Broadcast (TIS-B) with callsign[1], altitude, ground track, speed and distance of aircraft transmitting ADS-B Out or flying in radar contact with controllers[2], and within a 15-nautical mile radius, up to 3,500 feet above or below the receiver's position

- ⊘ Access Flight Information Service–Broadcast (FIS-B) within the continental United States, which broadcasts live, inflight graphical weather to the cockpit as well as text-based advisories, including NOTAMs and significant weather activity

- ⊘ Access aircraft and non-aircraft traffic for display on Jeppesen FliteDeck Pro's Airport Moving Map, including callsign[1] and direction of movement

[1] Callsign not always received in the ADS-B feed.

[2] Traffic not equipped with ADS-B can only be received within the continental United States.

Sentry and Sentry Mini Comparison

	Sentry Mini	Sentry
FIS-B	●	●
Dual-band Traffic	●	●
WAAS GPS with Multi-Constellation Support	●	●
Internal Battery		(12+ hours)
Weather Replay	●	●
CO Monitor		●
Device Management		●
Connector	USB Type C	USB Type C
Connection	Wi-Fi	Wi-Fi
Size	58mm x 83mm x 16mm	57mm x 83mm x 32mm
Weight	44g	119g

Additional Requirements

⊘ Jeppesen FliteDeck Pro 4.3 or higher

⊘ Jeppesen FliteDeck Pro Connectivity Pack

⊘ Jeppesen Airport Moving Maps (for airport traffic depiction only)

Learn more about what we offer.

For more information about Jeppesen FliteDeck Pro or its ADS-B Connectivity Pack, please visit jeppesen.com or contact your account manager.