

Link do produktu: <https://airsup.eu/talos-avionics-aeolus-sense-p-34599.html>



TALOS AVIONICS AEOLUS-SENSE

Cena brutto	5 632,24 zł
Cena netto	4 579,06 zł
Numer katalogowy	21673940
Kod producenta	AEOLUS-SENSE
Kod EAN/Wewnętrzny	5900033934103

Opis produktu

Overview

Aeolus-Sense Sensor-Box is a smartphone/tablet EFIS instrument with AHRS in-flight reset recovery in any flight attitude and contains all the necessary sensors needed by EFIS TA for correct and reliable operation. The interface can be any smartphone or tablet, regardless of the native sensors and provides all the necessary data to convert your smartphone/tablet to a full glass cockpit.

Aeolus-Sense Pro is compatible with many navigation applications as Foreflight, SkyDemon, easy VFR etc. and it is fully integrated with Horizon 3d Synthetic Vision and navigation application.

Unique Aspects

- In-flight reset recovery in any flight attitude.
- Exclusive wired (USB) power/data connection to the tablet/smart phone, for reliable operation.
- One-year free subscription to HORIZON (<https://helios-avionics.com/horizon/>) 3D Synthetic Vision and Navigation App.

Features

- Artificial Horizon (AHRS)
- Pitot/Static indication of IAS, TAS, Altitude, Vertical speed
- Ground speed (via GPS)
- Altimeter (via Pitot/static or GPS)
- Vertical speed (via Pitot/static or GPS)
- Turn coordinator
- Slip ball
- Compass
- True course indicator (via GPS)
- Deviation from true track indication
- Instrument Offline Indicator
- Android/IOS wireless connection via WiFi
- Android/IOS wired USB connection via TalosAvionics USB data & charging adaptor
- Ability to charge Android/IOS smartphone or tablet via the TalosAvionics USB data & charging adaptor
- Confirmed support of Android smartphones & tablets: Samsung, HTC, Nexus, Google, Huawei, Lenovo, ZTE, MLS
- AHRS in-flight reset recovery in any flight attitude (NOT necessary to perform straight and level flight for AHRS recovery as other instruments need)
- Dual band 978 MHz and 1090 MÇz ADS-B receiver for traffic and weather information
- GPS output for driving any autopilot with serial NMEA-9600 input
- Internal back-up battery

Benefits

- Aeolus-Sense connects to any device running Android 4.0/IOS 9.0 or higher wireless via wifi and wired over USB. The user downloads our free app (EFIS TA), from Google Play Store or Apple's App Store and then connects via wifi or wired via USB to AEOLUS-SENSE. The first sensor box in the avionics market with Android and IOS smartphone/tablet wired USB communication between Aeolus-Sense and EFIS TA application.

In The Box

- Pressure/airspeed sensors (connects to the pitot/static tubes of your airplane)
- Barometric sensor for correct altitude indication
- Outside Air Temperature sensor with external probe (included)
- 3-axes gyroscopes
- 3-axes accelerometer
- 3-axes magnetometer
- GPS receiver with external antenna (antenna included)