

BOM

Wireless Broadcasting Outer Module



EDMO Distributors



The **BOM Broadcasting Outer Module** from Levil Aviation is a wireless aerodynamic pod that mounts underneath the wing of an aircraft. The BOM measures angle of attack, indicated airspeed, WAAS GPS, AHRS, ADS-B in (model 102-01-01), and data recording. It provides an affordable solution with the peace of mind to safely overcome any instrument malfunction or related emergency. It's also an affordable way to modernize a vintage aircraft without using a single wire. Compatible with iOS and Android platforms. The BOM is FAA NORSEE approved for installation on certified aircraft. The BOM can only be used as a backup system on IFR and VFR conditions on Certified Aircraft and can be used as a primary VFR on experimental and lightsport.

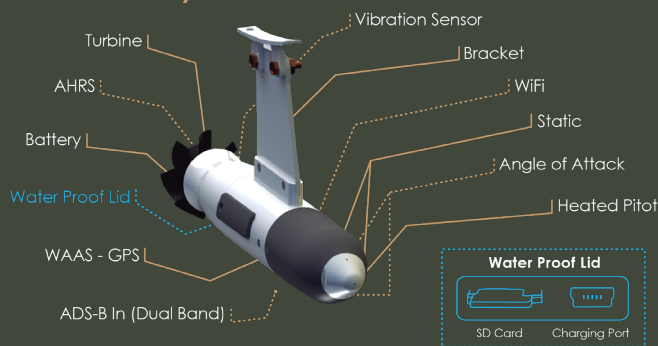
Product Features

- Angle of Attack (AOA)
- Heated Pitot Static for indicated airspeed
- WAAS GPS
- High-performance AHRS and solid-state technology
- ADS-B In Receiver for weather and traffic (model 102-01-01)
- Self-powered and self-charging system
- Wireless Platform offering iOS/Android compatibility
- Automatically power on/off with the vibration of the engine
- Small and lightweight
- Records flight data with SD card

Included:

- Wireless Broadcasting Outer Module unit
- USB to mini USB cable
- Mounting Brackets
- Bracket screws
- Protector case with magnetic switch
- Remove Before Flight flag
- NORSEE papers
- Micro SD card

BOM Anatomy



DESCRIPTION

EDMO#

BOM Wireless Module	102-01-02
BOM Wireless Module ADS-B Receiver	102-01-01

*CALL OR LOGIN FOR DEALER PRICING

SPECIFICATIONS

Weight	0.8 lb
Dimensions	10 x 3.7 x 1.8 in.
Force Produced	0.175 lbs of force at 100 knots 0.7 Lbs of force at 200 knots
Min/Max Speed	32/210 knots
Charging	Turbine starts charging at 60 knots