

Datasheet

PlaneTRack Types B-FLARM, B-PC-FLARM





19" ADS-B + FLARM Receiver and accessories

ADS-B/FLARM-Receiver (combined)	ADS-B/FLARM antenna and clamp	GPS antenna and clamp	Antenna line surge protectors
3.00 8.013		GPS	6.30

PlaneTRack Type B-FLARM is a complete ADS-B/FLARM receiving systems with a single 115/230V AC power supply, one ADS-B antenna/clamp, one FLARM active antenna/clamp, one GPS antenna/clamp and two antenna line surge protectors (for ADS-B and GPS antenna lines).

PlaneTRack Type B-FLARM is the ideal solution for receiver sites that require 19" plug-n-play rack inserts with an approved OEM-licensed FLARM ground station.

The FLARM ground station module was developed in close cooperation with the OEM. The transmission function of the standard PowerFLARM is inhibited by a proprietary licensed software plug-in. Thus the device acts as a pure passive receiver. It is prepared for the annual mandatory FLARM data format updates.

The device is delivered with an 21dB active outdoor FLARM antenna and clamp. The FLARM data output is fully integrated into the ADS-B receiver output, with Asterix CAT021, JSON, CSV and other output formats.

If an ADS-B receiver is not required the device is optionally available as a pure FLARM ground station.

Available Options:

		PC	Integrated PC with HDMI output for displays. Stand-alone. No further external PC required.
05x	Data options for Asterix and Mode-S EHS	090	Exchange service/Pool access
035	High gain ADS-B active antenna +21dB	08x	Extended warranty 24/48 months
020	Extended temperature range -20°+80°C	070	Radar display software for MS Windows
010	Maritime/offshore rugged version	06x	Airborne option (DO-160)

All data subject to change without prior notice.

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