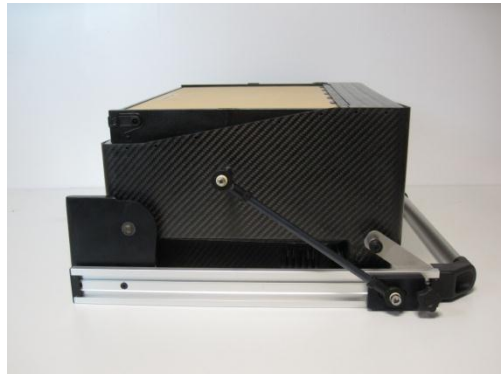


IBETOR portable satellite terminal (Ib-Pack Lite)

Tactical communications: ultra light integrated solution

IBETOR provides a portable satellite terminal, *Ib-Pack Lite*, operational and fully integrated in a single case and ultra-light configuration. It allows a fast set-up and provides a user-friendly interface to establish a high-speed satellite connection with minimum training requirements.



General Parameters

- Ultra-light configuration (~9 Kg) and reduced size (45x37x17 cm)
- Optimized to be carried by a single person.
- Immediate set-up. No assembling required.
- Very compact. Integrates BUC, LNB, base band and single panel flat antenna.
- Easy and friendly graphic user interface with satellite alignment aid.
- Minimum training requirements.
- Military specifications compliant. Maximum reliability (MIL-STD-810F, MIL-STD-461E)
- Compatible with different modems (iDirect, Hughes, Paradise, ...)

RF Parameters

- X Band operation. Up to 700 kbps uplink at spot beam center
- G/T: 5 dB/K
- EIRP: 32 dBW
- Circular polarization. RHCP/LHCP.
- Ka-Band version available

IBETOR technology is already in use by Spanish MISDEF