

MissionLINK TOC BOX



2024-03 v1

A rugged transport hard case to protect your valuable investment

The **MissionLINK TOC BOX**, an all-in-one, rugged Internet hotspot and communications kit, is designed for seamless transport of the Thales MissionLINK Iridium Certus® in and out of the field. MetOcean offers the complete MissionLINK TOC BOX Kit, including integration services for existing MissionLINK setups or other custom Internet of Things (IoT) requirements.

Thales MissionLINK ensures global terrestrial communications coverage regardless of location, weather, or terrain. Leveraging Iridium Certus broadband services over a network of 66 satellites covering the entire globe, MissionLINK offers a dependable, adaptable, and robust solution to meet diverse communication needs in any environment.

Key Features






- Dual usage: Operate inside case or with separate antenna.
- Internal battery backup: 8 Ah or 26 Ah 12 V options for extended off-grid use.
- Rugged, tool-free setup with “Tip n Tilt” installation.
- Compact design for easy transport.
- Global field deployment.
- Plastic molded tray for MissionLINK antenna.
- Compatible with 100-240 V AC - 24 V power supply and battery box chassis.
- Easily remove battery box chassis and Thales MissionLINK transceiver from case.
- Integrated custom battery charge controller for efficient power management.



Connected. Everywhere.

MISSIONLINK TOC BOX TECHNICAL SPECIFICATIONS

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PHYSICAL PRODUCT		
Case Dimensions (L x W x H)	495 x 500 x 277 mm	19.5 x 19.7 x 10.9"
Weight: 8 Ah battery	20.9 kg	46 lb
Weight: 26 Ah battery	22.7 kg	50 lb
Portable: Ships USPS, FedEx, or in-flight luggage	8 A/96 Wh – Under 100 Wh, see TSA carry-on regulations	
	26 A/312 Wh – Class 9 shipment, check with hazardous freight service	
Part Number	8 Ah battery: SG-200208-00 26 Ah battery: SG-200209-00	
KIT CONTENTS		
MCOM1-M2 Pelican Case	A rugged case including an 8 Ah or 26 Ah battery and battery charger	
MissionLINK	The Thales MissionLINK, including the MissionLINK transceiver and antenna	
10ft Ultraflex RF Cable	Ultraflex LMR213 cable with TNC-M, TNC-M connectors	
Power and Cable Kit	Including an AC/DC power adapter, DC power cables and ethernet cable	
Optional: Thales SureLINK Handset	A ruggedized IP handset that provides clear communications in the noisiest of environments.	
USE CASES		
Remote workers, Military, Forestry, Mining, and more.		
CERTIFICATIONS		
ISO 9001:2015 AND A9100D		

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