RF2350 - EPM mobile transceiver set

Type designation: **RF2350**
PN (RN): **2310.000.42**

Set consists of RF2350 EPM mobile transceiver (without co-site filter) and accessories.

RF2350 mobile multiband transceiver with increased resistance against radio-electronic warfare is intended for installation in all tracked and wheeled vehicles and base stations. It is fully compatible with RF20, RF23 and RF2050 in simplex and semi-duplex frequency hopping channel. Depending on the selected frequency band, the transceiver communicates with older RF13 radio system transceivers and with other transceivers complying with STANAG 4204. The transceiver secures data communication in fixed frequency channels according to MIL-STD-188-220 standard (NET modem). Two types of modem can be used for data transmission in frequency hopping channels - P2P and NET. RF2350 transceiver includes a navigation receiver displaying navigation data on a display and transmitting the GPS data via frequency hopping radio channel using G-track service. The transceiver features one U-229/U audio frequency connector (complying with MIL-DTL-55116 standard) to connect standard headsets. Various acoustic devices such as SONETRONICS, CJ COMPONENT PRODUCTS, POWER TIME etc. can be connected to the connector.

For more details on RF2350 mobile transceiver and other set components see relevant pages of this website.

Documentation

RF2350 operating instructions	2310.010.42
RF2350 short operating instructions	2310.011.42

Components

Type designation	PN (RN)	Name
RF2350	2310.100.40	EPM mobile transceiver
	7007.100.14	Mobile set frame
RF13.3	2022.100.52	Handset

MESIT asd, s.r.o.
Sokolovská 573, Mařatice
686 01 Uherské Hradiště
Česká republika

asd@mesit.cz
T +420 572 522 200
F
www.mesitasd.cz

2026.700.01	Handset holder
1050.126.02	Power supply cable 3 m
1050.993.01	Grounding
2025.500.51	CD for modem configuration

MESIT asd, s.r.o.
Sokolovská 573, Mařatice
686 01 Uherské Hradiště
Česká republika

asd@mesit.cz
T +420 572 522 200
F
www.mesitasd.cz