



Product Sheet

C-Band Mini Tester

C-BAND MINI TESTER

Model 38-4

The C-Band Mini-Tester (Model 38-4) is a handheld battery powered unit that provides go/no-go testing for the Micro Systems Models 252 and 253 C-Band transponders, as well as other C-Band transponders.

The Mini-Tester verifies proper C-band transponder operation by interrogating a transponder installed in and powered by a platform. It tests compatible transponders at distances of up to 350 feet. Indicator lights verify the transmission of signals and the received reply.

The Mini-Tester Kit includes the Mini-Tester, power supply, programming set, cables, and carry case. The components are also available separately.



Features

- Small Handheld Device

- PC Programmable Transmit Frequency

- Includes Antenna, Rechargeable Battery, and Charger

Applications

- “Go/No-Go” Test C-Band Transponders



C-BAND MINI TESTER KIT (KT 11075) INCLUDES:

- Universal Charger for International Use

- Carrying Case

- USB Programming Set for Programming Transmit Frequency in the Field

C-BAND MINI TESTER MODEL 38-4

Receiver

Frequency:	5.4 GHz to 5.9 GHz
Frequency Adjustment:	Manually tuned
Transmitter Category:	5.4 to 5.9 GHz, programmed in 1 MHz steps

Environmental

Temperature, Operating:	0°C to +50°C
Temperature, Storage:	-20°C to +65°C

Power Requirements

Power Source:	Internal rechargeable battery with separate plug-in charger
Battery Life:	4 hours with 1 test per minute

Physical

Dimension:	1.45" H x 2.50" W x 6.25" D (excluding knobs)
Weight:	25 oz

Kratos C-Band Transponders are available in 20W and 50W options, with thousands successfully deployed across the globe.

