



Product Sheet

# C-Band Mini Tester

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# 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.

