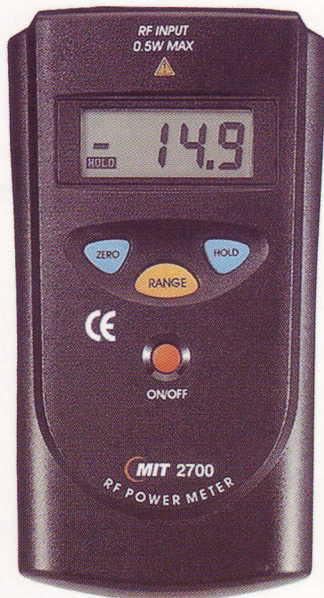


# RF Power Meter MIT 2700



## Features

- Lightweight, hand-held instrument
- Frequency range : up to 2GHz
- Hold / Run modes
- Meter zero function
- 3 1/2 Digit LCD
- CW power 0.1mW to 500mW(limited duration up to 1W)
- Full-scale ranges : 1,999mW, 19,99mW, 199,9mW, 1999mW
- High-impact case, rugged design
- Low Battery detect and display

## Specification

Frequency Range	10MHz to 2GHz
R F Input Power Ranges (Full Scale)	1,999mW, 19,99mW 199,9mW, 1999mW
Accuracy	± 10% of Full Range, 10MHz to 1GHz ± 15% of Full Range, 1GHz to 2GHz
Max Input/Protection	500mW continuous, no damage 1W for 10 seconds max
Input Connection	Type N Female : 50 ohm, Return Loss < -18 dBRL N to SMA(F) Adaptor option
Battery	9V × 2ea
Operation Temperature	+10°C to +40°C
Storage Temperature	-20°C to +70°C
Dimensions (approx.)	89mm(W) × 160mm(H) × 46mm(D)
Weight	900g

## Applications

- IF and RF system testing
- RF amplifier testing
- CATV testing and troubleshooting
- Wireless consumer products testing
- Base station testing and troubleshooting
- Cellular and PCS phones
- Two-way radio
- Trunk radio
- Field Service
- Manufacturing