

Protek M733

Features

- Light weight hand-held instrument
- Frequency range : 10MHz to 2.9GHz
- Hold / Run Modes
- Meter zero, Auto range functions
- 3 1/2 Digits LCD
- CW Power 0.1mW to 500mW (limited duration up to 1W)
- Full-scale ranges : 1,999mW, 19,99mW, 199,9mW, 1999mW
- Rugged design
- Low Battery detect and display
- Unit display : dBmV, mV, dBm, mW

Applications

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



Specifications

MODEL	M733
Frequency Range	10MHz to 2.9GHz
RF Signal Input Power Range	2mW to 500mW Max.
Accuracy	+20°C to +30°C ±10% [mW] @ 10MHz to 1GHz ±15% [mW] @ 1GHz to 2.9GHz +10°C to +20°C, +30°C to +40°C ±15% [mW] @ 10MHz to 1GHz ±20% [mW] @ 1GHz to 2.9GHz
Meter Buttons Function	Power Switch Button : Meter Power ON/OFF ZERO Button : Meter Value Zero Point Function HOLD Button : Meter Value Holding Function UNIT Button : Unit Selection (mW, dBm, mV, and dBmV)
Extra Functions	Auto-scale Function "LoBAT" Message Output Function (Low Battery) "HP" Message Output Function (High Power Input) "LP" Message Output Function (Low Power Input)
LCD Type	Mono, FSTN LCD
Input Connection	N-Type Female, 50 Ohms, Return Loss < -18dBRL N-Type to SMA Female Adaptor (Option)
Battery	9V Battery X 2pcs, 6F22UT(006PUT)
Operating Temperature	+10°C to +40°C
Operating Humidity	35RH to 85RH (RF : Relative Humidity)
Storage Temperature	-20°C to 70°C
Dimension	89mm (W) X 160mm (H) X 45.7mm (D)
Weight	Max. 900g (2 Pounds)