

Single range Analog type (Insulation Tester)

ANALOG MΩ HiTESTER IR4018-20



CAT III 600V



Reliable and Efficient Insulation Testing in the Field

- Single range testing voltage 1000 V, Insulation meter up to 2000 MΩ
- Built tough to withstand a 1-meter drop onto a concrete floor
- Bright LED luminous scale
- Check for live circuits and for the battery status
- Hard case in a body, quick and easy storage without disconnecting the leads

Basic specifications (Accuracy guaranteed for 1 year)

Testing voltage	1000 V DC
Rated resistance	2000 MΩ
Accuracy	±5 % of indicated value
1st effective measuring range	2 to 1000 MΩ
Lower limit resistance	1 MΩ (measurement resistance value to be maintained testing voltage)
Overload protection	1200 V AC (10 sec.)
AC voltage measurement	0 to 600 V (50/60 Hz), ±5 % of maximum scale value accuracy, 500 kΩ or more input resistance
Other functions	Bright LED luminous scale, Drop proof (on concrete, 1 m/1 time), Battery check, Live circuit check, Auto discharge
Power supply	LR6 (AA) alkaline batteries ×4, Continuous use: 15 hours (at 500 V range, no load)
Dimensions, mass	159 mm (6.26 in)W × 177 mm (6.97 in)H × 53 mm (2.09 in)D, 610 g (21.5 oz), (including battery, not including test lead)
Supplied accessories	TEST LEAD L9787×1, Instruction Manual×1, LR6 (AA) alkaline batteries×4, Shoulder strap×1

Option:-

TEST LEAD L9787

BREAKER PIN L9787-91

TEST LEAD WITH REMOTE CONTROL SWITCH L9788



Bundled with standard, 1.2m (3.94ft) length



Use with the L9787, Tip length 70mm (0.23ft) length



Start and stop button, bright LED Light, LINE side lead only, 1m (3.28ft) length

TIP PIN L9788-90



Interchangeable tip pin for the test lead L9788, 35mm (1.38in) length

COMPLETE TEST LEADS WITH REMOTE CONTROL SWITCH L9788-01



Start and stop button, bright LED Light, LINE side/ EARTH side leads set, 1m (3.28ft) length

MAGNETIC ADAPTER 9804-02

