



MT933A Cable Length Meter

The MT933A is a 20 000 count handheld battery operated metric cable length meter that quickly measures any reeled wire or cable up to 30 000m and with gauges ranging from 0.15mm² to 240mm². Within seconds cables can be measured and digitally displayed without the cumbersome task of unrolling cable reels. All that is needed is accessibility to both cable ends. The MT933A can also be used as a precision milliohm meter.

The User select mode has been pre-programmed to Australian standard multi-core cables. It still allows alternative programming to other standards via user select mode which allows the user to save the resistance of a wire for additional measurements of unknown lengths of the same wire gauge. In addition, it enables the user to accurately measure the length of standard gauge wire or cables. In this mode, the user can measure the length of any metal wire, resistance of which can be measured, as well as Copper or Aluminium cables. Temperature is also displayed on the large backlit LCD display. This instrument is very useful for Electrical Contractors, Utilities and Distributors for the control of inventories of cable.



Features

- 20 000 count backlit LCD display
- Measure up to 30 000m
- Resistance from 1999.9mΩ to 1999.9Ω
- Temperature -5°C to 50°C
- 20 Standard Cable Types
- 20 pre-set wire gauge settings 0.15mm² to 240mm²
- 8 memory locations in user select mode
- Automatic temperature compensation
- Measures Aluminium (Al) and Copper (Cu) cables and wire
- Measures and indicates Temperature
- User Calibration mode
- Measures in meters (m) and feet (ft)
- Kelvin clip test leads included
- Built-in buzzer
- Auto Power Off

Function	Range
Cable Length	Range 30km
Measurement Units	Meters & Feet
Resistance	2000.0mΩ to 2000.00Ω
Temperature	-5°C to 50°C
Size of Cable & Wires	0.15mm ² to 240mm ²
Memory Locations	8
Pre-set Multi-Core Wire Gauge	8
Pre-set Solid-Core Wire Gauge	20
Cable & Wire Material	Aluminium & Copper
Display	20 000 Count
Batteries	6 x AA
Dimensions	210 x 97 x 68mm
Weight	634g



20 000 Count Backlit
LCD Display



Multi and Single
Core Measurement Dial



Top Entry of Standard
4mm Test Lead Terminal



Tilt Stand

MT933A

30km Cable Length Meter

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