

# Megger MTR105 Hand Held Rotating Machine Tester

## Product Images

Product Code: C00-0105





MTR105



## Short Description

The MTR105 is a dedicated Static Motor Tester with Megger's tried and trusted suite of insulation resistance tests (IR), plus all the great traditional features and reliability of Megger's testers.

The MTR105 takes the test abilities of Megger's proven IR test instruments adding DLRO four wire Kelvin low resistance test, inductance and capacitance tests to provide a versatile motor tester, all packaged in a robust hand held instrument, which up to now has simply not been available.

Additionally the MTR105 incorporates temperature measurement and compensation (for IR tests), motor direction of rotation plus supply phase rotation tests.

These new test abilities make the MTR105 a real world, versatile, hand held motor test instrument.

The MTR105 comes in an over-moulded case, providing increased protection and robustness, achieving an IP54 weatherproof rating.

### Features

Guard terminal, to eliminate any surface leakage current.

Detachable test leads with interchangeable clips and probes for different applications.

Stores test results for up to 256 motors, which can be downloaded to a USB mass storage device.

Rotary dial control, full graphic display, simple and easy to use.

Environmental protection to IP54, providing protection against moisture and dust ingress, including the battery and fuse compartment.

Tough housing: A 'rubber over moulding' combines a tough shock absorbing outer protection with excellent grip, on a strong modified ABS housing, providing a robust case.

Rechargeable batteries with mains charger kit option.

**Please see datasheet for further details**

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