

Can you see motor testing solutions in your future?



MTR-TC kit

The MTR-TC kit – complete with the MTR105 rotating machine tester and TC3231 thermal camera – is your predictive and preventative motor testing solution.

Built for your convenience, the MTR105 combines a suite of motor testing and fault diagnostic tools all in one hand-held unit, including the following tests:

- 1kV Insulation resistance (with temperature measurement and compensation) as insulation resistance varies with temperature
- DLRO (Digital Low Resistance Ohmmeter)
- Inductance and capacitance
- Voltage and resistance
- Motor direction, plus supply phase rotation

When used in combination with the TC3231 thermal camera, you can easily identify hot spots, loose connections, and bearing issues. Combining the convenience of an infrared thermometer with the visual advantage of a thermal imager, the TC3231's infrared heat map is the perfect troubleshooting complement to the MTR105.

No crystal ball is needed when using the MTR-TC kit, a cost effective addition to your motor testing line-up!



For your free Application Note & Motor Testing booklet, visit us.megger.com/getbook.

Reference Code: MTR-TC_EC_FEB

Megger[®]