

Portable Test Systems

BOND & LOOP

AUTOMATIC HIGH VOLTAGE ELECTRICAL TEST SYSTEMS



Portable unit to measure resistance at key bonding points

Designed for handheld use, without electrical supply

Ideally suited to aircraft bonding tests



- Boxed in tough, lightweight polypropylene cover with carry handle
- Integrated monitor with on-screen instructions
- Wireless data upload and download, with USB and network ports also fitted
- Smart battery that can be hot swapped

Bond test measurement:

- programmable 1mA to 2000mA
- Resistance range 0.2 mOhm to 2 Ohm
- Resistance resolution 0.1 mOhm
- Resistance accuracy 1% +/-0.2 mOhm at 2000 mA

Loop test measurement:

- 1Arms current AC
- 1kHz frequency
- Resistance range 1-200 mOhm
- Resistance resolution 0.1 mOhm
- Resistance accuracy 1% +/-0.2 mOhm

Rapid, Accurate, Automatic, Simple to Use

The **MK TEST** Systems' high voltage test system automates your testing process, testing every connection and delivering clear test reports that show measured values AND diagnose faults to enable fast repair and completion.

The **MK TEST** system is delivered complete with MK's test management software that enables simple creation of test programmes for any engine variant via netlist import and/or auto learn. Operator instructions guide the test engineer to ensure fast, correct operation.

