

OmegaGT Plus, BetaGT Plus

Part No. **MI 3305, MI 3304**



The prime goal of a PAT testing engineer is to perform a job as quickly and efficiently as possible while ensuring that every appliance has been tested correctly. The innovative MI 3304 and MI 3305 PAT testers are built with this in mind. These portable, self-contained and durable units can be moved between sites with minimum time and effort. The large,

bright LCD screen enables the unit to work in almost all lighting conditions while new features including portable RCD testing, project uploading, appliance recall and retest functions, fixed appliance test ports, optional PASS/FAIL label printing and on-site test result comparison make these instruments perfect for PAT testing in almost any situation.

- RCD testing - test trip times of Portable RCDs in accordance with the code of practice.
- Project uploading - Upload previous test data for fast retesting of locations (requires PAT Link PRO Plus software).
- Downloading - large memory storage and PAT Link PRO software included as standard.
- PC SW PAT Link PRO Plus (optional) enables creation of professional reports and comparison of test results (trend functionality).
- Fixed appliances - socket available for testing insulation, substitute leakage and full leakage (via optional current clamp) of fixed appliances
- Intelligent - Automatically detects the power supply and powers either the 110 V or 230 V socket accordingly.
- Scan and test - Optional barcoding system and

PASS/FAIL barcode label printing make retesting quick and simple.

- Flash Test - Dielectric strength test after repair safety testing (MI 3305 only)
- Dimensions (w x h x l): 335 x 160 x 335 mm.
- Mass (without accessories): 9 kg.

Standard Set:

- Instrument OmegaGT Plus MI 3305 or BetaGT Plus MI 3304
- Earth Bond Clip
- Flash Test Probe (only for MI 3305)
- PC SW PAT Link PRO
- Instruction manual
- Calibration certificate



AlphaPAT

Part No. **MI 2142**



High performance measuring instrument for electrical safety testing of portable appliances, IT equipment and IEC cords in accordance with corresponding IEC/EN and VDE standards.

- Complete selection of test functions and lightweight design make AlphaPAT an excellent tool for periodic testing of portable appliances either as field tester or as a bench instrument.

- Test functions comprise DC insulation resistance measurement, PE voltage drop / earth bond continuity test, leakage current measurement, current measurement with current clamps and functional test.
- 120 pre-programmed Autotest sequences that give information on allowed standard-set limits for all test parameters can essentially improve working efficiency.
- Possibility to create and store Custom Autotests sequences.
- Alphanumeric keyboard for specific data entries (appliance description, location, etc.)
- Appliance identification and access to the test sequence via Bar-code scanner or RFID tags.
- PC SW PAT Link PRO for downloading of test results.
- PC SW PAT Link PRO Plus (optional) enables creation of professional reports and comparison of test results (trend functionality).

- Dimensions (w x h x l): 265 x 110 x 185 mm.
- Mass (without accessories): 3.5 kg.

Standard Set:

- Instrument AlphaPAT
- Earth Bond/Touch Leakage clip
- Mains cable
- Carrying bag
- Instruction manual
- Calibration certificate



SwiftPAT

Part No. **MI 3302**



SwiftPAT is a perfect tool for quick, routine safety testing of portable appliances, IT equipment and IEC cords.

- Pre-adjusted Autotest measuring sequences with PASS/FAIL test result verification enable a complete safety procedure to be finished in several seconds.
- Autotest sequences support safety testing of portable appliances Class I and II, IT equipment Class I and II and IEC cords.
- Simplicity of use and lightweight design make SwiftPAT a good choice for field or workshop testing.
- Test functions: DC insulation resistance measurement, PE voltage drop / earth bond continuity test, substitute leakage current measurement and IEC cords polarity check.
- Dimensions (w x h x l): 265 x 110 x 185 mm.
- Mass (without accessories): 2.8 kg.

Standard Set:

- Instrument SwiftPAT
- Earth Bond/Touch Leakage clip
- 110 V Adapter
- Mains cable
- Carrying bag
- Instruction manual
- Calibration certificate

