

BM3549 (2 IN 1)

DIGITAL INSULATION TESTER BUILT WITH DMM



- 3 3/4 digits jumbo LCD display with unit annunciator & backlit, max reading 3999
- Test of insulation resistance at 500V/1000V /2500V, with high driving capacity(1.5mA)
- **Dual display** of the testing voltage and insulation value simultaneously
- Data hold, auto ranging multimeter
- User **panel calibration**
- Overload protection
- Safety as per IEC1010-1 Cat.II 1000V

Technical specifications:

Insulation Tester

Rated voltage: 500V/1000V/2500V

Measuring range: 400k ~40G

Basic accuracy: $\pm (3\% \sim 10\%) \pm 5 \text{ dgt}$

Short circuit output: 1.5mA

Measuring time: 1/2/10 min selectable

Digital Multimeter

DCV: 400m/4/40/400/1000V, $\pm 0.5\%$

ACV: 4/40/400/700V, $\pm 0.8\%$

DCA: 40m/400mA, $\pm 0.8\%$

ACA: 40m/400mA, $\pm 1\%$

OHM: 400/4k/40k/400k/4M/40M, $\pm 0.8\%$

CAP: 40n/400n/4 μ /40 μ F, $\pm 3\%$

FREQ: 40/400/4k/40k/400k/4MHz, $\pm 0.5\%$

Audible continuity buzzer: <380

Battery: 1.5Vx6, AA size

Dimensions & weight: 170x156x64mm, 650g

REF: 043549X0000

✓ CE (EMC), UL, CE (LVD)