

## DY30-1 | DY30-2 | DY30-3

## DIGITAL INSULATION RESISTANCE TESTER

- Three test voltages, measure insulation resistance to 20Gohms
- AC voltage measurement to 600V
- DY30-3 with low voltage measurement from 15V to 100V for telecommunication industry and elevator maintainance
- Low resistance buzzer
- Data hold, auto range
- Low battery warning
- Complete with test wires, heavy duty nylon bay and six 1.5V AA batteries









Insulation Resistance Tester(2500V)



Insulation Resistance Tester(100V) for telecommunication industry

| MODEL                 | DY30-1                                 | DY30-2  | DY30-3              |
|-----------------------|--|---|---------------------|
| Testing Voltage       | 250/500/1000V                          | 500/1000/2500V  | 15/50/100V          |
| Insulation Resistance | 0.01M-20MΩ±(3%+5)<br>200M-2000M±(5%+5) | $0.1\text{M}-200\text{M}\Omega\pm(3\%+5) \ 200\text{M}-20\text{G}\Omega\pm(5\%+5) \ 10\text{G}-20\text{G}\Omega\pm(10\%+5)$ | 0.01M-100MΩ± (3%+5) |
| AC V                  | 600V±(2%+5)                            | 600V±(2%+5)   | 600V±(2%+5)         |
| Auto Range            | yes                                    | yes   | yes                 |
| Data Hold             | yes                                    | yes   | yes                 |
| Low Resistance Buzzer | yes                                    | yes   | yes                 |
| Low Battery Warning   | yes                                    | yes   | yes                 |
| Power Source          | 1.5V AA x 6 (UM3)                      | 1.5V AA x 6 (UM3)   | 1.5V AA x 6 (UM3)   |
| Max. Displays         | 1999                                   | 1999  | 1999                |
| LCD Screen Size       | 26 x 62 mm                             | 26 x 62 mm  | 26 x 62 mm          |
| Dimension             | 150*100*70mm                           | 150*100*70mm  | 150*100*70mm        |
| Weight                | 680g                                   | 680g  | 680g                |
| STANDARD ACCESSORIES  |  |   |                     |







Heavy Duty Nylon Bag

DY38