

Pocket size / Digital

mobiken Series
Pocket size meter but with high accuracy and wide ranges. Sensor / Probes can be all neatly contained and protected within the folding case. Easy to carry in a shirt pocket.



DG6

Suitable for low voltage insulation measurement for relay switch, telephone installation, and fire alarm

- Test voltage DC25V / 15V
- Wide measurement range 1kΩ~40MΩ
- High resolution 0.001MΩ (1kΩ)
- Data hold
- Zero ohm adjustment function ADJ (REL)
- Auto power save (30min.)

Sampling rate : 2 times / sec. for numeral display,
20 times / sec. for bar graph

Optional accessories

Clip adapter : CL-13



DG7

Suitable for low voltage insulation measurement for telephone installation and fire alarm.

- Test voltage DC50V / 25V
- Wide measurement range 1kΩ~40MΩ
- High resolution 0.001MΩ (1kΩ)
- Data hold
- Zero ohm adjustment function ADJ (REL)
- Auto power save (30min.)

Sampling rate : 2 times / sec. for numeral display,
20 times / sec. for bar graph

Optional accessories

Clip adapter : CL-13



DG8

Suitable for low voltage insulation measurement for relay switch and telephone installation.

- Test voltage DC50V / 15V
- Wide measurement range 1kΩ~40MΩ
- High resolution 0.001MΩ (1kΩ)
- Data hold
- Zero ohm adjustment function ADJ (REL)
- Auto power save (30min.)

Sampling rate : 2 times / sec. for numeral display,
20 times / sec. for bar graph

Optional accessories

Clip adapter : CL-13



DG9

Suitable for low voltage insulation measurement for telephone installation and emergency broadcasting equipment

- Test voltage DC125V / 50V
- Wide measurement range 1kΩ~40MΩ
- High resolution 0.001MΩ (1kΩ)
- Data hold
- Auto power save (30min.)

Sampling rate : 2 times / sec. for numeral display,
20 times / sec. for bar graph

Optional accessories

Clip adapter : CL-13

APS DATA HOLD

25V 40MΩ 15V 40MΩ

Function	Best accuracy	Resolution
MΩ	4/40M ± (2%+0~7)	0.001MΩ
Display	4000	
Battery	Silver oxide cell (SR44)×2	
Size / Weight	H117×W76×D18mm/approx. 125g	
Standard accessories included	Clip lead (CL-15 black only), Instruction manual	

APS DATA HOLD

50V 40MΩ 25V 40MΩ

Function	Best accuracy	Resolution
MΩ	4/40M ± (2%+0~4)	0.001MΩ
Display	4000	
Battery	Silver oxide cell (SR44)×2	
Size / Weight	H117×W76×D18mm/approx. 125g	
Standard accessories included	Clip lead (CL-15 black only), Instruction manual	

APS DATA HOLD

50V 40MΩ 15V 40MΩ

Function	Best accuracy	Resolution
MΩ	4/40M ± (2%+0~4)	0.001MΩ
Display	4000	
Battery	Silver oxide cell (SR44)×2	
Size / Weight	H117×W76×D18mm/approx. 125g	
Standard accessories included	Clip lead (CL-15 black only), Instruction manual	

APS DATA HOLD

125V 400MΩ 50V 40MΩ

Function	Best accuracy	Resolution
MΩ	4/40M (50V) ± (2%+0~4) 40/400MΩ (125V) ± (2%+2)	0.001MΩ 0.01MΩ
Display	4000	
Battery	Silver oxide cell (SR44)×2	
Size / Weight	H117×W76×D18mm/approx. 125g	
Standard accessories included	Clip lead (CL-15 black only), Instruction manual	

Analog Type



CE

DM1528S

3 test voltage ranges

- Test voltage DC1000V / 500V / 250V
- One-shot or continuous measurement push switch
- DCV measurement range (DC60V)
- Auto discharge function
- Inner battery check range
- Shoulder Strap

Safety : IEC61010-1 (EN61010-1) 2001-02 CAT 600V



CE

DM5218S

3 test voltage ranges

- Test voltage DC500V / 250V / 125V
- One-shot or continuous measurement push switch
- DCV measurement range (DC60V)
- Auto discharge function
- Inner battery check range
- Shoulder Strap

Safety : IEC61010-1 (EN61010-1) 2001-02 CAT 600V

Optional accessories

Test lead : TLF-120



CE

DM1008S

Single test voltage range

- Test voltage DC1000V
- One-shot or continuous measurement push switch
- DCV measurement range (DC60V)
- Auto discharge function
- Inner battery check range
- ACV measurement range
- Shoulder Strap

Safety : IEC61010-1 (EN61010-1) 2001-02 CAT 600V



CE

DM508S

Single test voltage range

- Test voltage DC500V·1000MΩ
- One-shot or continuous measurement push switch
- DCV measurement range (DC60V)
- Auto discharge function
- Inner battery check range
- Shoulder Strap

Safety : IEC61010-1 (EN61010-1) 2001-02 CAT 600V

Optional accessories

Test lead : TLF-120



CE

PDM508S

Single test voltage range

- Test voltage DC500V·100MΩ
- One-shot or continuous measurement push switch
- DCV measurement range (DC60V)
- Auto discharge function
- Inner battery check range
- ACV measurement range
- Shoulder Strap

Safety : IEC61010-1 (EN61010-1) 2001-02 CAT 600V

Optional accessories

Test lead : TLF-120

AD 1000V 2000MΩ 500V 1000MΩ 250V 500MΩ

Function	Best accuracy	Resolution
Insulation resistance (MΩ)	1~2~1000~2000MΩ 1000V 0.5~1~500~1000MΩ 500V 0.1~0.5~200~500MΩ 250V	
Accuracy	±5% of reading (1st effective measurement range : written in thick print above) ±10% of reading (2nd effective measurement range : written in small type above)	
ACV	600V Accuracy ±5% of full scale (50~60Hz sine wave)	
DCV	60V Accuracy ±5% of full scale	
Battery	6LR61 (9V)×1	
Size / Weight	H144×W99×D43mm/approx. 310g	
Standard accessories included	Test lead (TL-508S), Carrying case (C-08S), Instruction manual	

AD 500V 1000MΩ 250V 500MΩ 125V 200MΩ

Function	Best accuracy	Resolution
Insulation resistance (MΩ)	0.5~1~500~1000MΩ 500V 0.1~0.5~200~500MΩ 250V 0.05~0.2~100~200MΩ 125V	
Accuracy	±5% of reading (1st effective measurement range : written in thick print above) ±10% of reading (2nd effective measurement range : written in small type above)	
ACV	600V Accuracy ±5% of full scale (50~60Hz sine wave)	
DCV	60V Accuracy ±5% of full scale	
Battery	6LR61 (9V)×1	
Size / Weight	H144×W99×D43mm / approx. 310g	
Standard accessories included	Test lead (TL-508S), Carrying case (C-08S), Instruction manual	

AD 1000V 2000MΩ

Function	Best accuracy	Resolution
Insulation resistance (MΩ)	1~2~1000~2000MΩ	
Accuracy	±5% of reading (1st effective measurement range : written in thick print above) ±10% of reading (2nd effective measurement range : written in small type above)	
ACV	600V Accuracy ±5% of full scale (50~60Hz sine wave)	
DCV	60V Accuracy ±5% of full scale	
Battery	6LR61 (9V)×1	
Size / Weight	H144×W99×D43mm/approx. 310g	
Standard accessories included	Test lead (TL-508S), Carrying case (C-08S), Instruction manual	

AD 500V 1000MΩ

Function	Best accuracy	Resolution
Insulation resistance (MΩ)	0.5~1~500~1000MΩ	
Accuracy	±5% of reading (1st effective measurement range : written in thick print above) ±10% of reading (2nd effective measurement range : written in small type above)	
ACV	600V Accuracy ±5% of full scale (50~60Hz sine wave)	
DCV	60V Accuracy ±5% of full scale	
Battery	6LR61 (9V)×1	
Size / Weight	H144×W99×D43mm/approx. 310g	
Standard accessories included	Test lead (TL-508S), Carrying case (C-08S), Instruction manual	

AD 500V 100MΩ

Function	Best accuracy	Resolution
Insulation resistance (MΩ)	0.05~0.1~50~100MΩ	
Accuracy	±5% of reading (1st effective measurement range : written in thick print above) ±10% of reading (2nd effective measurement range : written in small type above)	
ACV	600V Accuracy ±5% of full scale (50~60Hz sine wave)	
DCV	60V Accuracy ±5% of full scale	
Battery	6LR61 (9V)×1	
Size / Weight	H144×W99×D43mm/approx. 310g	
Standard accessories included	Test lead (TL-508S), Carrying case (C-08S), Instruction manual	