



Pocket insulation tester + clamp meter

Model: DG34

- Test voltage DC 125 V / 250 V / 500 V
- Optimum hybrid meter for electrical work
- Pocket size
- ACV / DCV measurement range
- DCA / ACA measurement range
- U-shaped CT
- Inorganic EL backlight
- Test leads holder with thermo plastic elastomer
- Thin U-shaped current sensor (7 mm)
- Data hold
- Relative function
- Auto power off
- Come with clip adapter



Basic Features :

Sampling rate :

2 times / sec. for numeral display

Optional Accessories :

No accessories available

Difference between DG34 / DG35 is only the range of measurable insulation resistance.

DG34 : 40 MΩ / DG35 : 400 MΩ

DG34 DG35

	DG34	DG35	Best accuracy	Resolution(DG34)	Resolution(DG35)
DCV	400V		$\pm (1.1\%rdg+3dgt)$	0.1V	0.1V
ACV	400V		$\pm (1.6\%rdg+7dgt)$	0.1V	0.1V
DCA	100A		$\pm (2.0\%rdg+5dgt)$	0.1A	0.1A
ACA	100A		$\pm (2.0\%rdg+5dgt)$	0.1A	0.1A
Insulation Resistance	500V / 400MΩ 250V / 400MΩ 125V / 400MΩ	500V / 40MΩ 250V / 40MΩ 125V / 40MΩ	$\pm (3.0\%rdg+3dgt)$	0.1MΩ	0.01MΩ
Current Measuring	500V approx.5μA(100MΩ loaded) 250V approx.2.5μA(100MΩ loaded) 125V approx.1.25μA(100MΩ loaded)	500V approx.50μA(10MΩ loaded) 250V approx.25μA(10MΩ loaded) 125V approx.12.5μA(10MΩ loaded)			
Battery	LR03 x 2				
Size / Weight	H130 x W75 x D19.9mm / approx155g(including Battery)				
Standard accessory	Alligator Clip x 1				
Clamp diameter	φ 10mm				



2010-10

Made in Japan