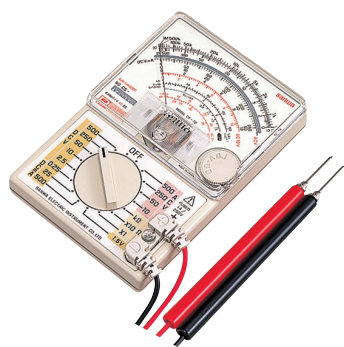


Slim compact AMT



CP-7D

23mm thick small size

- Wide scale panel with mirror
- Affixed test leads providing better safety
- High-precision, non-flammable, smokeless metal-oxide film resistor
- Battery check
- Fuse and diode circuit protection

Bandwidth : 30~100kHz (AC10V),
30~20kHz (AC50V)

Optional accessories

Carrying case : C-CP

Clip adapter : CL-11, TL-81C

BATT CHECK

Function	Measuring range	Accuracy
DCV	0.25/2.5/10/50/250/500V (4kΩ/V)	±3% of full scale
ACV	10/50/250/500V (4kΩ/V)	±4% of full scale
DCA	0.25m/25m/500mA	±3% of full scale
Resistance	2k/20k/1MΩ	±3% arc
Load current (LI)	0~74mA/7.4mA/150μA	—
Battery check	0.9~1.5V	—
dB	-20~36dB	—
Bandwidth	30~100kHz (AC10V) 30~20kHz (AC50V)	
Battery	R6P×1	
Fuse	φ5.2×20mm (250V/0.5A)	
Size / Weight	H119×W85×D23mm/approx. 140g	
Standard accessories included	Test lead (TL-84), Instruction manual	

The value in () at DCV and ACV is input resistance.



AP33

Small pocket size

- Elastomer material absorbs shock from fall
- High-durability nylon-woven copper lead
- Using elastomer material improves flexibility and reduces the stress on the lead wire and the probe when bent.

Bandwidth : 40~10kHz (50V and below)

Safety : IEC61010 CAT.III 300V CAT.II 500V

Optional accessories

Clip adapter : CL-15

BATT CHECK



Function	Measuring range	Accuracy
DCV	10/50/250/500V (2kΩ/V)	±5% of full scale
ACV	50/250/500V (2kΩ/V)	±5% of full scale
Battery check	1.5V/9V	—
DCA	25m/250mA	±5% of full scale
Resistance	5k/500kΩ	±3% arc
Bandwidth	40~10kHz (less than 50V)	
Battery	R03×1	
Fuse	φ5×20mm (250V/0.5A)	
Size / Weight	H126×W87×D30mm/approx. 185g	
Standard accessories included	Instruction manual	

The value in () at DCV and ACV is input resistance.

For power line



VS-100 (with case)

Current-limiting fuse, 100kA breaking capacity, is installed.

- For lower voltage circuit (500V and below) with large capacitance
- Current-limiting fuse that can interrupt 100kA, is installed.
- All ranges are protected from input voltage upto 500V
- Carrying case

Bandwidth : 40~10kHz (50V and below)

POWER FUSE

Function	Measuring range	Accuracy
DCV	10/50/250/500V (4kΩ/V)	±3% of full scale
ACV	10/50/250/500V (4kΩ/V)	±3% of full scale
Resistance	2k/20k/2MΩ	±3% arc
Bandwidth	40~10kHz (less than AC50V)	
Battery	R6P×2	
Fuse	Current-limiting fuse 600V/3A, Breaking capacity 100kA Glass-tube fuse φ6.3×30mm 0.25A/250V, Breaking capacity 100A	
Size / Weight	H144×W96×D56mm/approx. 400g	
Standard accessories included	Test lead (TL-100-0M), Carrying case (C-VS), Instruction manual	

The value in () at DCV and ACV is input resistance.