



SP21

Analog Multitesters / Drop shock proof meter



Basic Features

- Drop shock proof taut-band meter
- $\pm$ DCV zero center meter
- Fuse and diode protection
- Battery check
- Tilt stand

Bandwidth : 40~100kHz (AC12V)

Optional Accessories

HV probe : HV-20
Carrying case : C-SPH or C-SP
Adapter : CL-13a, CL-14, CL-15a, CL-DG3a, TL-9IC, TL-A4, TL-A7M, TL-A7M2
Test lead : TL-21M, TLF-120

Specifications



SP21	Measuring range	Accuracy
DCV (NULL)	0.3 (5k Ω)/3/12/30/120/600V (20k Ω /V) $\pm$ 6/30V (20k Ω /V)	$\pm$ 3% of full scale $\pm$ 5% of full scale
ACV	12/30/120/300/600V	$\pm$ 3% of full scale
DCA	60 μ /30m/0.3A	$\pm$ 3% of full scale
Resistance	2k/20k/2M Ω	$\pm$ 3% of arc
Capacitance	500 μ F	*1
Continuity	Buzzer sounds at less than approx. 10 Ω . Open voltage: 3V	
Bandwidth	40~100kHz (AC12V)	
Battery	R6P $\times$ 2	
Fuse	ϕ 5 $\times$ 20mm (250V/0.5A)	
Size / Mass	H144 $\times$ W99 $\times$ D41mm/approx. 270g	
Standard accessories included	Test lead (TL-21a), Instruction manual	

The value in () at DCV and ACV is input resistance.
*1 Pointer indication of the maximum move by charged current in the capacitor.