



PC20TK

DIY Kits for Education /



Basic Features

- 3-3/4 digits 4000 counts
- Capacitance measurement (40nF up to 100 μ F)
- Data hold / Range hold
- Safety cover for the μ A $\cdot$ mA
- Tilt stand
- Optical link USB interface KB-USB20 (optional)

Display : numeral display 4000

Sampling rate : 3 times / sec.



Optional Accessories

Software : PC Link7

PC Link Cable : KB-USB20

Clip Adapter : CL-13a, CL-14, CL-15a, CL-DG3a, TL-9IC

Clamp probe : CL-20D, CL-22AD, CL33DC

Temperature probe : T-300PC (PC Link software is necessary.)

Holster case : H-70

Specifications



PC20TK	Measuring range	Best accuracy	Resolution	Input impedance
DCV	400m/4/40/400/750V	$\pm(1.0\%rdg+2dgt)$	0.1mV	DCV: 10M $\sim$ 100M Ω ACV:10M
ACV	4/40/400/750V	$\pm(1.5\%rdg+5dgt)$	0.001V	
DCA	400 μ /4000 μ /40m/400m	$\pm(1.5\%rdg+2dgt)$	0.1 μ A	
ACA	400 μ /4000 μ /40m/400m	$\pm(2.0\%rdg+5dgt)$	0.1 μ A	
Resistance	400/4k/40k/400k/4M/40M	$\pm(1.5\%rdg+5dgt)$	0.1 Ω	
Capacitance	50n/500n/5 μ /50 μ /100 μ F	$\pm(5\%rdg+6dgt)$	0.01nF	
Continuity	Buzzer sounds at between 10 Ω and 120 Ω . Open voltage: approx. 0.4V			
Diode test	Open voltage: approx. 1.5V			
Bandwidth	40 $\sim$ 400Hz (sine wave)			
Fuse / Battery	0.5A/250V IR300A ϕ 6.3X30mm R6X2			
Size / Mass	H158XW70XD41mm/230g			

Standard accessories included Test lead (TL-21a), Instruction manual