APECH

DIGITAL CAPCITANCE METER

YF - 150



FEATURES

- YF-150 ,Display 3 ½ digits, with maximum reading of 1999
- Polarity Automactic,positive implied,negative polarity indication.c
- Over-range : the LCD appear " 1 "
- Zero : Automatic
- Low battery indication : The simple Battery appear on the LCD
- Simple time measuring : 2.5 time per second
- Operating environment : Temperature : 0 °C to 50°C, Humidity < 70 % RH
- Storage environment : Temperature -20 °C to 60°C and Humidity < 80 % RH
- Battery is removed from Meter when meter is not using
- Battery life 300 hours typical with carbon-zinc
- Dimention : 151mm (H) x 70mm(W) x 38mm (D)
- Weight : Approx : 200gr including battery



Accessories

- Meter : 01
- Pare of test lead : 01
- Fuse in meter : 01
- Battery : 01
- Manual : 01

SPECIFICATIONS

RANGE	RESOLUTION	ACCURACY	TEST FREQUENCY
200pF	0.1pF	±(0.5%rdg+1dgt+0.5PF)	820Hz
2000pF	1pF	±(0.5%rdg+1dgt)	
20nF	10pF		
200nF	100pF		
2uF	1nF		
20uF	10nF		82Hz
200uF	100nF		8.2Hz
2000uF	1uF	±(2.0%rdg+1dgt)	
20mF	10uF	±(4.0%rdg+1dgt)	

Warning: To avoid electrical hazards, discharge the capacitor before measuring



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AM - 469



FEATURES

Easy and correct readout, High accuracy, Overload Protection, single 9 position, range from 0.1pF to 20000uF, Zero adjustment., over input the display show " 1", Blacklight function, Operating temp 0 °C to 40°C, Operating Humidity 80% , Battery life 200 hours , Typical consumption 3 -4mA. Standard accessories : Test lead alligator clips (Red + Black : 01 pair -Instruction manual : 01pc)

SPECIFICATIONS

RANGE	ACCURACY	RESOLUTION	TEST Hz	MAX VALUE
200pF	±(1%rdg+15dgt)	0.1pF	800Hz	199.9pF
2nF	±(1%rdg+10dgt)	1pF	800Hz	1.999nF
20nF		10pF	800Hz	19.99nF
200nF		100pF	800Hz	199.9nF
2uF		1000pF	800Hz	1.999uF
20uF		0.01uF	80Hz	19.99uF
200uF		0.1uF	8Hz	199.9uF
2000uF	±(2.5%rdg+10dgt)	1uF	8Hz	1999uF
20000uF	±(3%rdg+15dgt)	10uF	8Hz	1999 x 10uF



