

APECH

AM-289



AM-289C



AM-289K



Features

- This Multi-meter is an accurate, battery-operated, easy-safe-operated handheld instrument.
- The high Sensitivities of 20,000 Ohm/V DC & 9,000 Ohm/V AC, and good quality meter movement offers accurate, reliable measurement of DC and AC Voltage, DC current, Resistance and Diode, Led, Transistor, continuity and Capacitance test on over 90 ARC mirrored scale
- Guaranteed for one-year warranty.
- Safety Category: IEC61010-1, CAT II 1000V and Pollution Degree 2.
- Common Environment: 23oC±5 oC, less than 75% RH.
- Temperature Range: 0 oC to 40 oC, 32 oF to 104 oF for Operating condition. -10 oC to 50 oC, 14 oF to 122 oF for Storage condition.
- Humidity Scope: Operating condition less than 90% RH. Storage condition. Less than 80% RH,
- Overall Size: 150(W) x 97(D) x 36(H) mm; 154(W) x 101(D) x 40(H) mm for AM-289K
- Weight: 270g approx. (including batteries AA size 1.5V 2pcs & 006P 9V 1pc)
- Accessories: One set of Test Leads; Stand-by 0.5A/250V Fuse 1 pc
- Additional Option Accessory: CT-1, special for capacitance measurements 1 set

Specifications

AM-289		
Function	Range	Accuracy
DC voltage	0.1/0.5/2.5/10/50/250V	±3.0% F.S
	1000V	±4.0% F.S
AC voltage	10/50/250V	±4.0% F.S
	1000V	±5.0% F.S
DC current	50µA / 2.5/25/250mA	±3.0% F.S
Resistance	1 Ω /10 Ω / 100Ω / 1 kΩ /10kΩ (0.2 - 20MΩ)	±4.0% F.S
Capacitance	C1(Rx1K): 2000µF, C2: 0.025/025/25µF	±3.0% F.S
Battery test	1.5V / 9V	
Power	AA x 2 / 9V x 1 battery	
Weight (with battery)	395g	
AM-289C		
Function	Range	Accuracy
DC voltage	0.1/0.5/2.5/10/50/250V	±3.0% F.S
	1000V	±4.0% F.S
AC voltage	10/50/250V	±4.0% F.S
	1000V	±5.0% F.S
DC current	50 µ/2.5/25/250mA	±3.0% F.S
	10A	±4.0% F.S
Resistance	1 Ω / 10Ω / 1kΩ / 10k Ω (0.2 - 20MΩ)	±4.0% F.S
Capacitance	C1 (Rx1K) : 2000 µF, C2: 0.025/025/25 µF	±3.0% F.S
Conductivity wire identification	Yes	
Diode, transistor test	Yes	
Overload protection	Yes	
Battery Test	1.5V , 9V	
Power source	2 x AA ; 1 X 9v	
Dimensions	150 × 95 × 35 mm	
AM-289K		
Function	Range	Accuracy
DC voltage	0.1/0.5/2.5/10/50/250V	±3.0% F.S
	1000V	±4.0% F.S
AC voltage	10/50/250V	±4.0% F.S
	1000V	±5.0% F.S
DC current	50 µ/2.5/25/250mA	±3.0% F.S
	10A	±4.0% F.S
Resistance	1Ω /10Ω/1kΩ/10kΩ/100kΩ (0.2 - 200MΩ)	±4.0% F.S
Capacitance	C1 (Rx1K) : 2000 µF, C2: 0.025/025/25 µF	±3.0% F.S
Conductivity wire identification	Yes	
Diode, transistor test	Yes	
Overload protection	Yes	
Battery Test	1.5V , 9V	
Power source	2 x AA ; 1 X 9v	
Dimensions	154 × 101 × 40 mm	