

Palm Size Digital Multimeter | 33+ Series

The new generation 33+ economy series defines the performance standards for entry-level digital multimeters. The 33+ multimeters industrial design can withstand 2 meters drop. Unique features are 2mF capacitance test (33A+) and battery test (33B+).



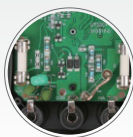
Large LCD screen & clear display, direct readout



Display all range symbols & units, effectively reducing errors



Powered by 2 AAA batteries, economic & easy to obtain



Equipped with 2 thermistors & protective circuits, replaced with ceramic fuses to enhance safety



Convex dial for user friendly range switching



Thick cover with probe slots, ergonomic design & 2m drop proof



Longer and thicker plastic stand, durable & convenient to read data



Upgraded with electromagnetic buzzer, dial select & button audio indication

Specifications :

Model Selection	33A+	33B+
Range selection	Auto	Manual
Display count	2000	
Measurements	Accuracy	
DC Voltage	200mV/2V/20V/200V/600V	200mV/2000mV/20V/200V/600V
Accuracy	$\pm (0.5\% + 2)$	$\pm (0.5\% + 2)$
AC Voltage	200mV/2V/20V/200V/600V	200V/600V
Accuracy	$\pm (0.7\% + 3)$	$\pm (1.2\% + 3)$
DC Current	200 μ A/2000 μ A/20mA/200mA/2A/10A	200 μ A/200mA/10A
Accuracy	$\pm (1\% + 2)$	$\pm (1\% + 2)$
AC Current	200 μ A/2000 μ A/20mA/200mA/2A/10A	-
Accuracy	$\pm (1.2\% + 3)$	-
Resistance	200 Ω /2K Ω /20K Ω /200K Ω /2M Ω /200M Ω	200 Ω /2K Ω /20K Ω /200K Ω /20M Ω
Accuracy	$\pm (0.8\% + 2)$	$\pm (0.8\% + 2)$
Capacitance	2nF/20nF/200nF/2 μ F/20 μ F/200 μ F/2mF	-
Accuracy	$\pm (4\% + 8)$	-
Battery Test	-	1.5V/9V/12V (LCD Display if battery is in good condition or not)
Diode Test		✓
Continuity Test		✓
Display		
Auto power off		✓
Auto backlight off		✓
Other Features		
Buzzer		✓
Drop test		2m
Test probe holder		✓
Category Safety Ratings	CAT II 600V	
General Characteristics		
Weight	206g	
Size	134mm x 77mm x 47mm	
Power	1.5V battery (R03) x 2	
Display	66mm x 51mm	
Standard accessories	Batteries, test leads	



Complies to:
EN61010-1
EN61010-2-030
EN61326

Features :

- Loud buzzer sound
- Unique battery test feature for 33B+: Displays 'good', 'low', and 'bad' status when testing 1.5V/9V/12V batteries

