

## PM8236/PM8236B

Digital Multimeter with T-RMS/USB



DIGITAL MULTIMETERS



SPECIFICATIONS	RANGE	ACCURACY	
		PM8236	PM8236B
DC Voltage	60mV/600mV/6V/60V/600V/1000V	±(0.7%+2)	±(0.7%+2)
AC Voltage	60mV/600mV/6V/60V/600V 750V	±(0.8%+3) ±(1.0%+3)	±(0.8%+3) ±(1.0%+3)
DC Current	600μA/6000uA/60mA/600mA 6A/10A	±(1.2%+3) ±(2.0%+10)	±(1.2%+3) ±(2.0%+10)
AC Current	600μA/6000uA/60mA/600mA 6A/10A	±(1.5%+3) ±(3.0%+10)	±(1.5%+3) ±(3.0%+10)
Resistance	600Ω/6kΩ/60kΩ/600kΩ/6MΩ 60MΩ	±(1.2%+5) ±(2.0%+5)	±(1.2%+5) ±(2.0%+5)
Capacitance	10nF/100nF/1000nF/10μF/100μF/ 1000μF/10mF	±(3.0%+3)	±(3.0%+3)
Frequency	10Hz/100Hz/1000Hz/10kHz/100kHz/ 1000kHz/10MHz	±(1.0%+5)	±(1.0%+5)
Duty	1%~99%	±3.0%	±3.0%
Temperature	-20°C~1000°C -4°F~1832°F	±(2.0%+2) ±(2.0%+2)	±(2.0%+2) ±(2.0%+2)
FEATURE		PM8236	PM8236B
Display	6000 Counts	6000 Counts	6000 Counts
Auto And Manual Range	✓	✓	✓
Bargraph Display	✓	✓	✓
Relative Measurement	✓	✓	✓
True RMS	✓	✓	✓
MAX/MIN	✓	✓	✓
Interface	USB interface	Bluetooth interface	Bluetooth interface
Data Hold	✓	✓	✓
Diode Test	✓	✓	✓
Transistor	✓	✓	✓
Continuity	✓	✓	✓
Back Light	✓	✓	✓
GENERAL			
Power Supply	4x1.5V AA batteries		
Weight	Approx. 580g		
Size	194x93x55mm		
Safety Rating	EN61010-1, EN61010-2-033, EN61326, CAT.III 1000V		

CE

Designed and Conforms to  
IEC61010-1  
CAT.III 1000V

RoHS