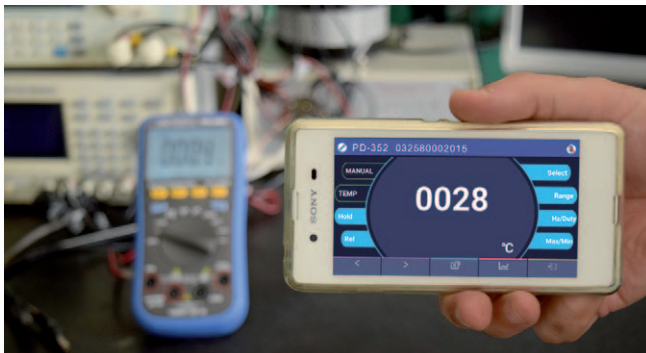


PD-35X SERIES

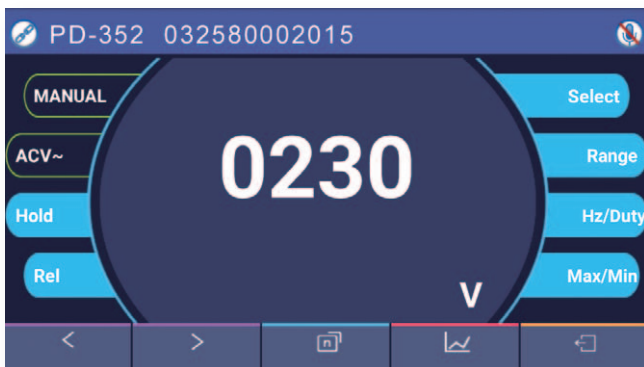
DIGITAL MULTIMETERS WITH BLUETOOTH, DATALOGGER AND TEMPERATURE

The new range of digital multimeters offers a new way to perform measures, much more accurate and comfortable with additional features like measures through a mobile application. With this app the user can control any data remotely in real time using a mobile phone or other mobile device with Android OS.

- ✓ 3 functions in 1: Multimeter + Temperature + Datalogger
- ✓ Multi-connection (two multimeters) supported via mobile app
- ✓ Automatic voice-reading measures
- ✓ True RMS (PD-350 and PD-352)
- ✓ Larger display, easier data-reading; analog bar graph is displayed synchronously
- ✓ Smart power-off function, extending battery life



Temperature measure screen is shown through the Android app

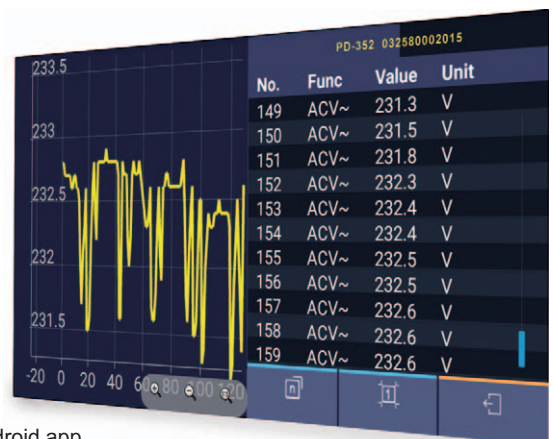


Single measure screen and data screen in graphic mode and table through the Android app



Highly recommended for:

- ✓ Electrical Maintenance, Electronic and Automotive
- ✓ Universities and Vocational Schools
- ✓ Electronics and Telecommunications Laboratories
- ✓ Electricians and General Industry Applications



PD-35X SERIES

Minimum requirements



Android
v4.4



Bluetooth
v4.0

Specifications	PD-350 / PD-351 / PD-352		
Function	Measurement Range	Resolution	Accuracy
Voltage DC (V) mV	60.00 mV / 600.0 mV	0.01 mV	±(0.5% + 2 dig)
	60.00 mV / 600.0 mV / 6.000 V / 60.00 V	0.1 mV	
V	600.0 V / 1000 V	0.1 V	
Voltage AC (V) mV	60.00 mV / 600.0 mV	0.01 mV	±(0.8% + 2 dig)
	60.00 mV / 600.0 mV / 6.000 V / 60.00 V	1 mV	±(0.8% + 2 dig)
V	600.0 V / 750 V	0.1 V	±(1% + 3 dig)
C DC (A) µA	600.0 µA	0.1 µA	±(0.8% + 2 dig)
	600.0 µA / 6.000 mA / 60.00 mA / 600.0 mA / 6.000 A	0.01 mA	±(0.8% + 2 dig)
A	20.00 A	1 mA	±(1.2% + 3 dig)
Current AC (A) µA	600.0 µA	0.1 µA	±(1% + 3dig)
	6.000 mA / 60.00 mA / 600.0 mA / 6.000 A	0.01 mA	±(0.8% + 2dig)
A	20.00 A	1 mA	±(2% + 3dig)
Resistance (Ω)	600.0 Ω / 6.000 kΩ / 60.00 kΩ / 600.0 kΩ / 6.000 MΩ / 10.00 MΩ	0.1 Ω	±(0.8% + 2dig)
	60.00 MΩ	0.01 MΩ	±(2% + 3dig)
Capacitance (F)	40.00 nF	0.01 nF	±(2.5% + 3dig)
	400.0 nF / 4.000 µF / 40.00 µF	0.1 nF	±(2.5% + 3dig)
	400.0 µF / 4000 µF	0.1 µF	±(3% + 5dig)
Frequency (Hz)	9.999 Hz / 99.99 Hz / 999.9 Hz / 9.999 kHz / 99.99 kHz / 999.9 kHz / 9.999MHz	1 MHz	±(0.8% + 2dig)
Duty cycle (%)	0.1% - 99.9%(Typ.: Vrms=1 V, f=1 kHz)	0.1%	±(1.2% + 3dig)
	0.1% - 99.9% (≥1 kHz)		±(2.5% + 3dig)
Temperature (°C)	-50 °C to 400 °C	1 °C	±(2.5% + 3dig)

General		Note: The PD-350 does not have Bluetooth function as well as the associated mobile applications such the data logger.	
Frequency Response (Hz)		Analog bar graph	61 Segments
Model PD-351	(40 - 400) Hz	Input Protection	✓
Model PD-350 and PD-352	(40 -10 k) Hz	Input impedance	10 MΩ
Sample rate for digital data	3 times / s	Battery	3 V (1.5 V × 2) AA alkaline batteries
Sample rate for analog bar graph	30 times / s	LCD screen	69 mm x 52 mm
Bluetooth	PD-351 & PD-352	Dimensions	85 (W.) x 185 (H.) x 30 (D.) mm
Auto ranging	✓	Weight (without package)	0.32 kg
True RMS	PD-350 & PD-352	Working temperature	0°C to 40°C
Diodes Test	✓	Storage temperature	-10°C to 60°C
Measuring Transistor h _{FE}	✓	Relative Humidity	≤ 80%
Sleep Mode	✓	Altitude	Operating 3.000 m - 14.000 m
Continuity Test	✓	Accessories	Test lead, alligator clip, k-type thermocouple, multi-functional test socket, soft bag and quick reference guide
Low battery indication	✓		
Data Hold	✓		
Relative Measurement	✓		
MAX / MIN Value	✓		
LCD Backlight	✓		