WELLZION®

---- 5 1/2 Digits Benchtop Digital Multimeter

XDM3051 - - Features and Benefits

- 4 inch 480*320 pixels high resolution LCD
- 5 1/2 digits with 1M points data logger function
- True RMS for AC voltage and AC Current measurement
- Rich math operation:MIN. ,MAX. ,average,standard deviation,dBm,dB,Pass/Fail
- 150 readings/s reading rates
- SCPI supported remote control
- Interface:LAN,USB Device,USB Host,RS232 and WiFi(Optional)

CE

Specification	Measurement Range	Basic Accuracy: 1 Year ±(% of reading +% of range)
DC Voltage	200mV/2V/20V/200V/1000V	0.015±0.004
True RMS AC Voltage	200mV/2V/20V/200V/750V	0.2 + 0.05
DC Current	200µA/2mA/20mA/200mA/2A/10A	0.095 + 0.020
True RMS AC Current	20mA/200mA/2A/10A	0.50 + 0.10
Resistance	200Ω/2kΩ/20kΩ/200kΩ/2MΩ/10MΩ/100MΩ	0.020 + 0.003
Diode Test	2.0000 V	0.05 + 0.01
Continuity	2000 Ω	0.05 + 0.01
Capacitance	2nF/20nF/200nF/2µF/200µF/10000µF	1 + 0.5
Frequency Period	20Hz/2kHz/20kHz/200kHz/1MHz	0.01 + 0.003
Temperature	Temperature sensors under 2 categories supported - thermocouple (ITS-90 conversion between B / E / J / K / N / R / S / T type),	
	and thermal resistance (RTD sensor conversion between Pt100 and Pt385 type)	
Other functions	Bar meter, histogram, trend chart, Max. Min. value, average value, standard deviation,DB / DBm, Pass / Fail	
Reading Rate	150 Readings/s	
Data-logger Function		
Logging Duration	5ms	
Logging Length	1M points	
General Specification		
Display	4 inch TFT LCD display,480*320 pixels	
Interface	LAN,USB Device,USB Host,RS232 and WiFi(Optional)	
Dimension (W*H*D)	235mm*110mm* 295mm	
Weight	3.06 kg(without package)	

Accessories

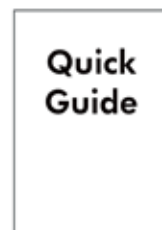|				
Power Cord	USB Cable	Multimeter Lead	Fuse	Quick Guide

Alligator Clip (optional)