

# Multi Meter

## Descriptions

A multifunctional meter is a portable instrument used for measuring electric parameters such as voltage, current, and resistance. It is widely applied in electronic electrical, and industrial fields.

## Features

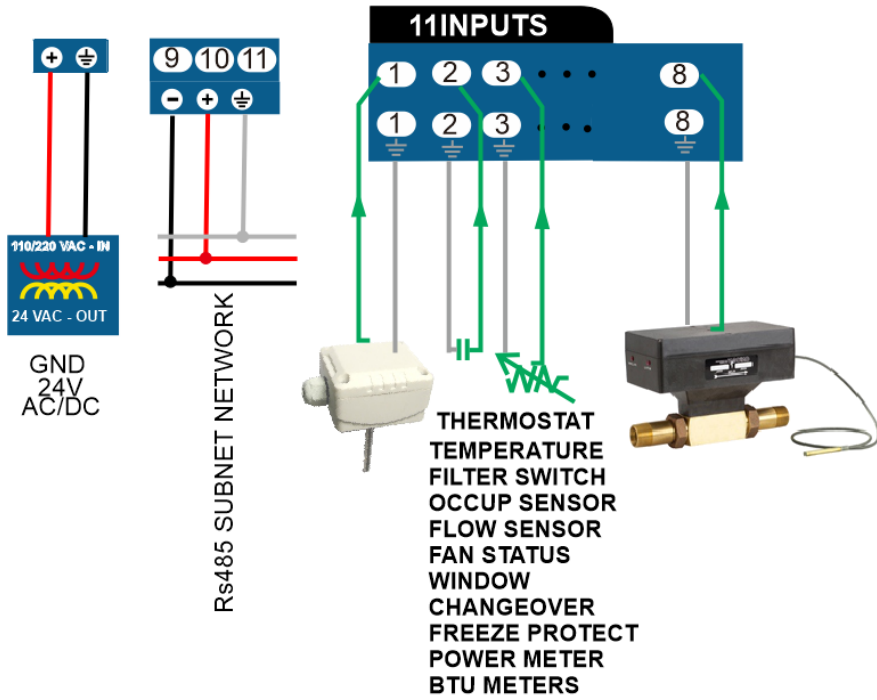
- Multichannel design
- Direct data reading with a PC
- Support for ModBus TCP/IP and BACnetIP protocols via WiFi Read data directly with PC



## Specifications

<b>Voltage measurement</b>	Manual 220.00mV / Auto 2.2000V – 1000.0V / Auto 220.00 – 1000.0V
<b>Current measurement</b>	$\mu\text{A}/\text{mA}/\text{A}$
<b>Resistance measurement</b>	220.00 $\Omega$ – 220.00M $\Omega$
<b>Diode test</b>	The forward voltage drop of the diode can be tested
<b>On-off test</b>	The on-off condition of the circuit can be tested, and the buzzer will make a sound
<b>Frequency counter</b>	22.00Hz – 220.00MHz
<b>Duty cycle measurement</b>	(5.0% ~ 94.9%)
<b>Wifi</b>	2.4G , 802.11 b/g/n
<b>Absolute Maximum Ratings</b>	
<b>Characteristic</b>	Rating
<b>Supply Voltage (V- to AGND)</b>	-4V
<b>Analog Input Voltage</b>	V- -0.6 to V+ +0.6
<b>V+</b>	V+ $\geq$ (AGND/DGND+0.5V)
<b>AGND/DGND</b>	AGND/DGND $\geq$ (V- -0.5V)
<b>Power Dissipation. Flat Package</b>	500mW
<b>Operating Temperature</b>	0°C to 70°C
<b>Storage Temperature</b>	-25°C to 125°C

# Wiring Diagram



# Dimensions

