The surface resistance can be measured by attaching two parallel electrodes of the instrument to the surface of the measured object. Thus you can determine whether the measured object is a conductor, anti-static material, or an insulator. The instrument is particularly suitable for a variety of anti-static areas.

Function	WT310	WT311
Surface resistance test	√	√
Three ways to simultaneously display the surface resistance or material properties	√	√
Environment temperature measurement	√	√
Temperature unit switch	√	√
Data holding	√	√
LCD backlight	√	√
Automatic shutdown	×	√

Specification	WT310	WT311
Measuring range of resistance	10^3~10^{10}Ω	0.1x10^3~1.5x10^{12}Ω
Resistance error	±One order of magnitude	±10%
Resistance measure ment response time	1S	
Temperature Measurement Range	0~50℃/32~122°F	
Temperature measurement accuracy	±2°C/±3.6°F	
Power	9V 6F22 battery	
Size	63.6x31.x125.8mm	
Weight	157.60g	122g

Application

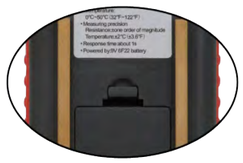

Factory


Circuit repair


Power electrician


School


Jack of ground wire


Measuring electrode for surface resistance


Audio output silicone cable

☑ WT310
☑ WT311

Specification	
Working voltage:	
AC voltage	12~1000V , 50/60Hz
Working environment:	
Working temperature	0~40°C
Storage temperature	-10~50°C
Humidity	≤95%
Altitude	≤2000 meters
Safety level	CAT.III1000V
	CAT.IV600V:CE
Power supply	2*1.5V AAA batteries
Dimensions	21*26.30*167.45mm
Weight	47.4g (including batteries)

Adopting humanized pen clip design, this non-contact electric pen features novel appearance, stable performance, safe and easy usage, low power consumption, high sensitivity, etc.; special for electrician in household line detection.

Function

- ►High and low sensitivity switch
- ►Flashlight
- ►AC voltage detection
- ►Automatic turn off
- ►Low battery indication
- ►Selectable forms of alarm in sound, light and screen

Application


Voltage detection


Circuit board


Wire


Home circuit