

## Mini TRMS AC&DC Clamp Meters ST-CM901

1. Auto / Manual range selectable, 2~3/s sampling rate
2. True RMS measurement
3. Live check , V~ Alert measurement
3. NCV, Non-Contact Voltage testing function
4. LCD backlight, Data Hold
5. Auto Power Off, Low Battery Indication and overload protection
6. Probes attached to the jaw ; Buckle on back for easy carrying .
7. Moving the "COM" and "INPUT" to the end of the body , avoid dust and increase the safety.
8. Complies with CE , 300V CAT. III; 600V CAT.II; Directives

Specification	Range	Best Accuracy
AC Current (A)	6A/60A/200A	±(2.5%+5)
DC Current (A)	6A/60A/100A	±(3.0%+5)
DC Current (μA)	0~200μA	±(0.8%+5)
AC Voltage (V)	6V/60V/600V	±(1.0%+3)
DC Voltage (V)	6V/60V/600V	±(1.0%+3)
Resistance (Ω)	600Ω/6KΩ/60KΩ/600KΩ/6MΩ	±(1.0%+3)
	60MΩ	±(1.2%+20)
Frequency	60Hz/1000Hz	±(1.0%+5)
Capacitance	600μF/6000μF	±(4.0%+3)
Temperature (°C/°F)	-20~500°C ( -4°F ~932°F )	±(2.0%+2)
<b>Features</b>		
Display Count	6000	
Auto Range	√	
LIVE wire check	√	
Jaw Capacity	25	
True RMS (AC Current)	√	
Diode	Around 3.0V	
V ~ Alert (NCV)	√	
LoWZ	√	
Low impedance	600V	
Auto Power Off	Around 20 minutes	
Continuity Buzzer	√	
Low Battery Indication	≤2.5V	
Zero Mode	√	
Data Hold	√	
LCD Backlight	√	
Input Protection	√	
Input Impedance for DCV	10MΩ	
<b>General Information</b>		
Power	AAA DC1.5Vx 2	
LCD Size	21mm	
Product Color	Black + Purple	
Weight	137g ( without battery )	
Product Size	179mm×67mm×36mm	

