

Auto Range Digital Clamp Meter TC-706B

Features

- ✓ Clamp open 35mm
- ✓ LCD unit symbol display for easy reading
- ✓ Strong antimagnetic and anti-jamming performance
- ✓ Full function protection
- ✓ Relative value, capacitance measurement, data hold
- ✓ Auto power off within 15 minutes
- ✓ Fast speed charging power supply function

Product photo



Specifications

Basic function	Range	Accuracy
DCV	400mV/4V/40V/400V/600V	±(0.5%+5)
ACV	400mV/4V/40V/400V/600V	±(1.0%+5)
ACA	400A/1000A	±(2.0%+5)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(0.8%+3)
Capacitance	4nF/40nF/400nF/4uF/40uF/200uF	±(3.5%+10)
Frequency	10Hz/100Hz/1kHz/10kHz/100kHz/1MHz	±(0.5%+5)
Temperature	-40°C~750°C	±(1.0%+5)
Special function		
Diode test	√	
Continuity alarm	<50Ω±10Ω	
Low battery indication	Approx. <2.4 V	
Data hold	√	
Auto power off	Approx. 15 minutes	
Function protection	√	
Input impedance	10MΩ	
Sampling rate	3 times/s	
AC frequency response	Current 50Hz / Voltage 50~400Hz	
Range selection	Manual range or Auto range	
Max. display	4000	
Clamp open	35mm	
Battery	2×1.5V AAA	
Power dissipation	Quiescent current approx. 2mA	
Accessories	Test lead, Battery, User manual, Temperature probe	
Meter size	195×65×33mm	
Net weight	290g (including battery)	