

**Pro'sKit®**

Professional Tool Solutions Since 1991

# 3 3/4 AC/DC DIGITAL CLAMP MULTIMETER

CE

- ✓ Auto Range
- ✓ Accurate
- ✓ Large LCD Display
- ✓ Overload Protection



**MT-3109**

# AC/DC AUTO RANGE CLAMP METER

Accurate · Safe · Easy to Operate



Max jaw open 30mm

Hand Guard

Trigger

Relative Value

Range Switch

DCV/ACV meas., ACA meas.,  
Resistance, Frequency, Capacitance  
Diode and Continuity test

Data Hold

LCD Display

Pro'sKit® MT-3109  
AC/DC MINI DIGITAL CLAMP METER

COM VΩHzmA  
MAX 600V  
CAT II 600V

# FEATURES



## MULTI-FUNCTION

Easy to do different measurement by rotary switch

## LED DISPLAY

Large screen,  
clear and easy to  
read



## RELIABLE QUALITY

Strict quality control  
from internal PCB  
to appearance



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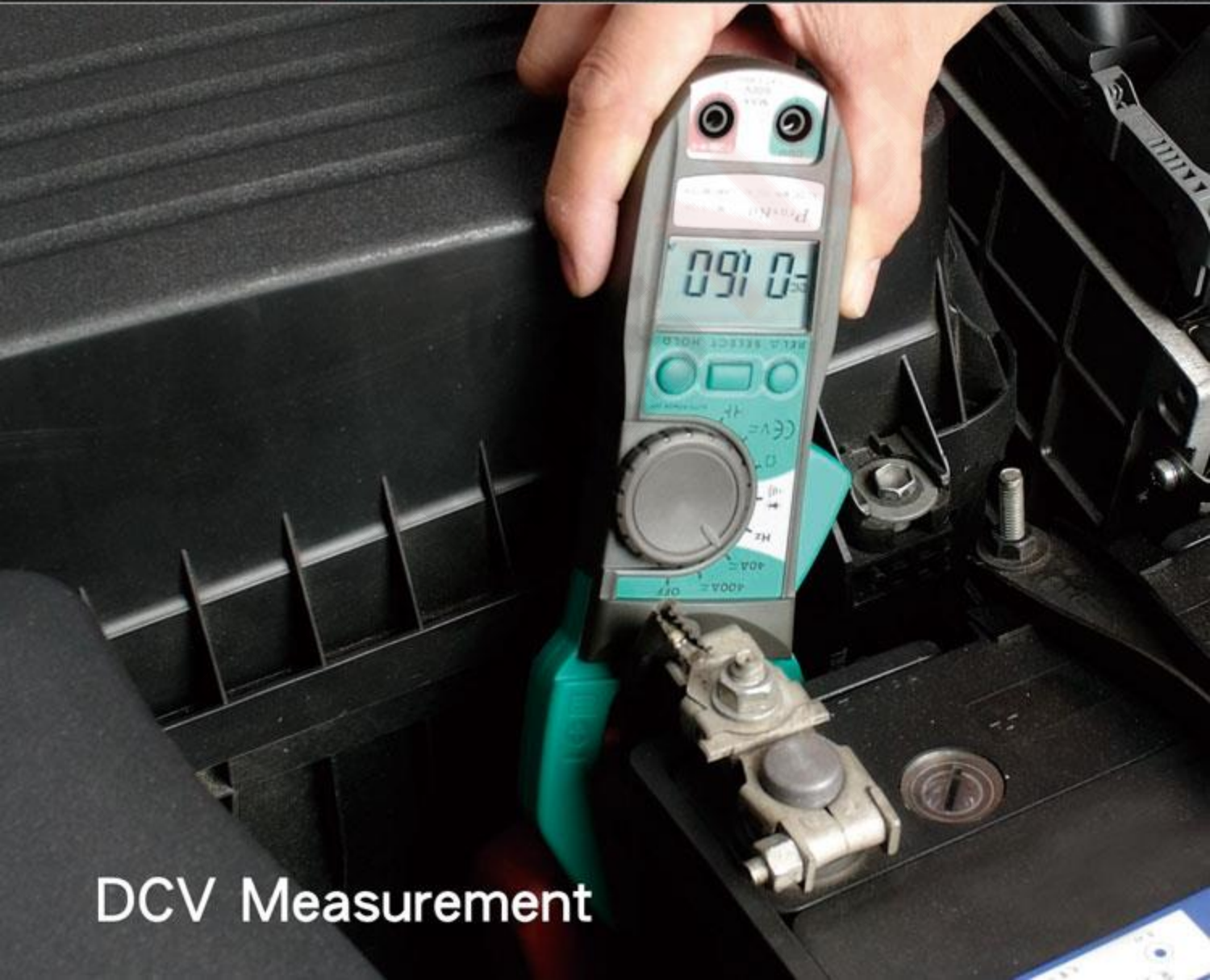




# COMPLETE ACCESSORIES

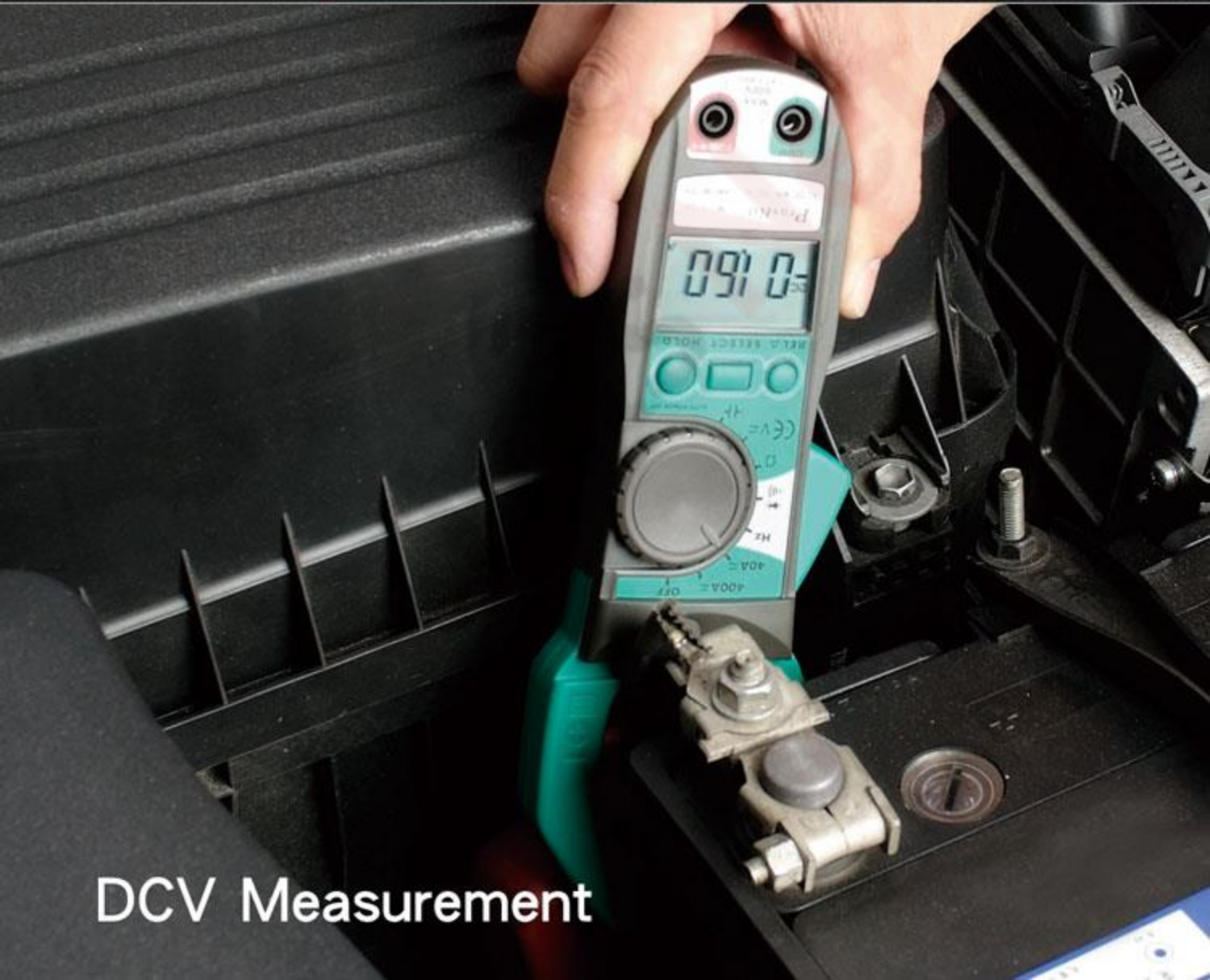


# WIDE APPLICATION



DCV Measurement

# WIDE APPLICATION



DCV Measurement



## ACV Measurement



# Capacitance Measurement





Resistance  
Measurement





Digits	3 3/4 digits 3999 counts
DCV	400m $\pm(1.0\%+3d)$ , 4/40/400V $\pm(1.0\%+1d)$ , 600V $\pm(1.0\%+5d)$
ACV	4/40/400V $\pm(1.2\%+5d)$ , 600V $\pm(1.5\%+5d)$
DCA	40A $\pm(2.5\%+5d)$ , 400A $\pm(2.5\%+3d)$
ACA	40A $\pm(3.0\%+8d)$ , 400A $\pm(3.0\%+5d)$
Resistance	400 $\Omega$ $\pm(1.2\%+5d)$ , 4k/40k/400k $\Omega$ $\pm(1.0\%+5d)$ , 4M $\Omega$ $\pm(1.2\%+5d)$ , 40M $\Omega$ $\pm(1.5\%+5d)$
Frequency	10/100/1k/10k/100k/1MHz $\pm(0.1\%+5d)$ , 10MHz (For reference only)
Capacitanc	40n/400n/4 $\mu$ /40 $\mu$ F $\pm(5.0\%+10d)$ , 100 $\mu$ F $\pm(6.0\%+10d)$
Extra function	duty cycle, relative reference, data Hold, sleep mode, auto power off, low battery indication.
Power Source	AAA(1.5V) x 3 pcs (Not included)
Size	203 x 68 x 33 mm
Accessories	Test lead and alligator clips