

# User's Guide

## Automotive Current Testers

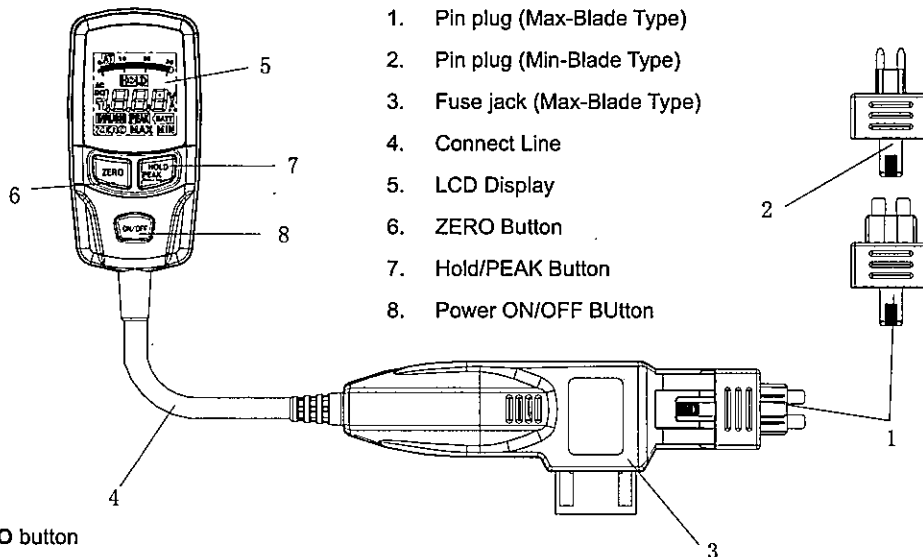
### Introduction

Measuring adaptor for easy current detection and measurement of 80A DC on blade-type electric fuses in automobiles. The measuring adaptor can be connected to any commercially available by a banana plug/pin plug .

### International Safety Symbols

 Refer to the manual for further information

### Controls



1. Pin plug (Max-Blade Type)
2. Pin plug (Min-Blade Type)
3. Fuse jack (Max-Blade Type)
4. Connect Line
5. LCD Display
6. ZERO Button
7. Hold/PEAK Button
8. Power ON/OFF Button

**ZERO button**

For convenient readings comparison & offset when in current test .

**HOLD/PEAK button**

The **HOLD** function allows the meter to "freeze" a measurement for later reference. The **Peak** function captures the peak current

1. Press the **HOLD/PEAK** button to "freeze" the reading on the indicator. The "HOLD" message will be appear in the display.
2. Press the **HOLD/PEAK** button again to return to normal operation.
3. Press the **HOLD/PEAK** button 2 second, **PEAK** will display, to return to normal operation, press the **HOLD/PEAK** button again.

### Specifications

Fuse Type	LCD Display Resolution	Measuring Range	Accuracy
80A /Max-Blade	0.1A	80A	± (2.0% reading + 4 digits)

Current                      0A to 80Amax  
 Operating Temperature    0°C to 50°C (32°F to 122°F)  
 Storage Temperature      -20 °C to 60 °C (-4°F to 140 °F)  
 Relative Humidity         <70% operating, <80% storage  
 Operating Altitude         7000ft (2000 meters) maximum.

### Operating Instructions

1. Insert the Max/Mini-blade fuse into the adaptor fuse jack.
2. Insert the pin plug into the fuse box jack of the automotive.
3. Switch ON the adaptor
4. Run the automotive and the LCD of adaptor displays the readings.

### Battery Replacement

Power is supplied by a 9 volt battery. The "BAT" appears on the LCD display when replacement is needed. To replace the battery, remove the one screw from the back of the adaptor and lift off the front case. Remove the battery from battery contacts.

### Notice

During the period of testing and the test finish in 2 minutes, please don't get in touch with blade by hand, prevent from being burned.

