



Car Current Tester

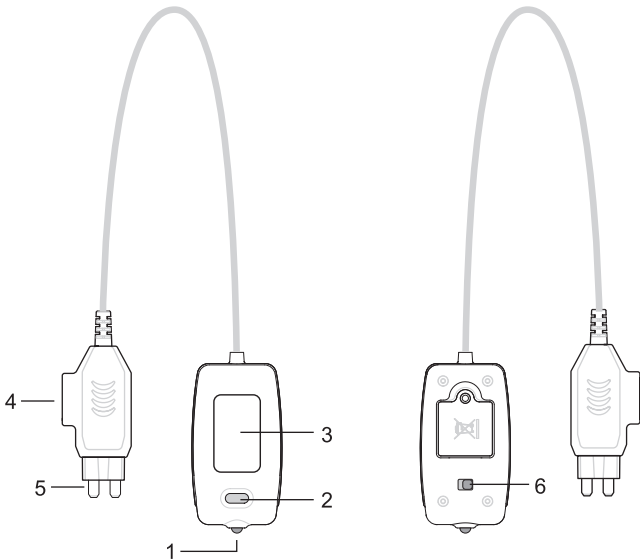
CT3419

Instruction Sheet

GENERAL DESCRIPTION

The tester can be used to measure current at the fuse box of standard blade fuse. It is ideal for fault finding on car or commercial vehicle electrical circuit. It features quick measurement and high accuracy. It is very easy to use.

INSTRUCTION



Front View

Back View

- | | |
|---------------------|------------------------------------|
| 1. Illumination LED | 4. Fuse Jack |
| 2. "☘" Button | 5. Plug (standard blade fuse type) |
| 3. Display | 6. Power Switch |

NOTE

1. The tester can only be used for current measurement of vehicle.
2. During test, the blade fuse may become hot. Allow it cool before you touch it.
3. Do not exceed the tester's maximum load: 20A/32V for max. 10 secs
4. Switch off vehicle's ignition before you connect or disconnect the tester.
5. Do not disassemble the tester, do not modify its circuit.
6. Always keep the tester dry.
7. Do not pull the tester's cable with force.
8. Do not use the tester if it operates abnormally or it is damaged.
9. Don't store the tester within the reach of child of infant when you do not use the tester.
10. Don't touch moving part of vehicle (with you hand, hair, clothing, etc).

SPECIFICATION

Measurement Range: 0.1A ~ 19.9A

Max. Load: 20A/32Vdc for max. 10 secs.

Accuracy: ± (2% of reading + 2 digits)

Fuse Type: standard

Power Supply: 3V button cell, CR2032 or equivalent

Operating Condition: temperature: 0°C ~ 40°C, relative humidity < 75%

Storage Condition: temperature: -10°C ~ 50°C, relative humidity < 80%

OPERATION INSTRUCTION

1. Switch off the vehicle's ignition.
2. Take the blade fuse supplied with the tester out of the fuse jack. Then remove the vehicle's fuse from the circuit to be tested and insert it into the fuse jack of the tester, this ensures the correct level of circuit protection. (The rating of the blade fuse supplied with the tester : 20A/32V, standard type)
3. Insert the plug of the tester into the vehicle fuse socket.
4. Switch on the vehicle's ignition if necessary, to energize the circuit. Then turn on the tester (by moving its the power switch to the " ON " position).
5. Operate the circuit under measurement, the display will show the measured current.
6. At any time you can press the "☘" button to turn on the illumination LED for illumination. (The voltage of the tester battery can affect the illumination brightness. If the illumination LED is dim, you can replace the battery for better illumination.)
7. Turn off the tester when you finish measurement.

BATTERY REPLACEMENT

When the display shows the symbol "☘", the battery is exhausted and should be replaced immediately.

To replace battery, remove the screw on the battery cover and remove the battery cover, replace the exhausted battery with a new one of the same type, make sure that the polarity connection is correct. Reinstall the battery cover and the screw.

Warning

Before you remove the battery cover, turn off the detector and make sure that the tester has been disconnected from any circuit.

DECLARATION

1. This instruction sheet is subject to change without notice.
2. Our company will not take the other responsibilities for any loss.
3. The contents of this instruction sheet can not be used as the reason to use the tester for any special application.

EC DECLARATION OF CONFORMITY

We CANNON TOOLS LTD

20 Station road, Rowley Regis, West Midlands, B65 0JU.U.K.

Declare that the following machine complies with the appropriate basic safety and health requirements of the EC Directive based on its design and type, as brought into circulation by us.

In case of alteration of the machine, not agreed upon by us, this declaration will lose its validity.

Product description: CAR CURRENT TESTER

Model: CT3419

Applicable EC Directives:

EC Directive of Electromagnetic Compatibility 2014/30/EU

Harmonized standards

EN 61326-1:2013

20 Station Road, Rowley Regis, West Midlands, B65 0JU.U.K.

Mr. Gurcharan Tony Singh Sanghera

Managing Director

CANNON TOOLS LTD

2019-02-21



DISPOSAL OF THIS ARTICLE

Dear Customer,
If you at some point intend to dispose of this article, then please keep in mind that many of its components consist of valuable materials, which can be recycled. Please do not discharge it in the garbage bin, but check with your local council for recycling facilities in your area.

