

# 777PT & 390PT 6V and 12V Digital Battery Analyzers

**777PT**



- Tests 12V & 24V starting/charging systems
- Uses patented single-load, dynamic resistance technology
- Displays battery voltage & cold cranking amps
- Easy to use intuitive screen prompts
- Tests discharged batteries down to 1.5-Volt
- Includes built-in thermal printer with date/time function
- Generates a warranty code with each test for tracking purposes
- Comes with an industrial carrying case

## **390PT**

- Tests VRLA, AGM, gel and flooded cell 12-Volt and 6-Volt lead-acid batteries
- Tests batteries in or out of the vehicle
- Displays if battery is good or needs replacement
- Shows condition of battery in percentage of state of health and state of charge
- Tests alternator, starter voltage and diode ripple if the battery is installed in a vehicle
- Handy quick start instruction guide printed on the back
- Rugged shock resistant rubber case
- Selectable 7 language display



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## **Q&A**

**What kinds of batteries can these analyzers test?** They can test any 6V and 12V lead-acid batteries including VRLA, AGM, flooded cell and gel in or out of the vehicle. They can also be used to test 12-Volt and 24-Volt starting/charging systems for proper operation.

**Are these battery testers easy to understand?** Yes, combined single load, dynamic resistance technology and algorithms display battery voltage and capacity in easy to understand results in seconds. They don't discharge the battery so tests can be repeated to ensure accuracy.

**Why are testers recommended as part of a Battery Management Program?** It's essential to have the ability to see a detailed snapshot of a battery's condition at each step in the program. That way you can ensure a battery is in good condition and ready to move on to the next step in the Battery Management Program.

## **777PT**

### **Electrical Characteristics**

Rating System: SAE, DIN, EN, IEC, JIS Battery No.

Operation Range: 40 to 2000 CCA (SAE)

Minimum Battery Voltage for Analysis: 1.5V

Voltmeter Range: 1.5V to 30V

Internal Batteries: Six 1.5V AA Batteries

### **Mechanical / Physical Characteristics**

Dimensions: 9.9" L x 5.1" W x 2.5" H

Unit Weight: 2.15 lbs., Shipping Weight: 7.85 lbs.

Battery Cable Length: 3.9'

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### **Electrical Characteristics**

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Operation Range: 40 to 2000 CCA (SAE)

Minimum Battery Voltage for Analysis: 1.5V

Voltmeter Range: 1.5V to 30V

Internal Batteries: 1 Each 9 Volt

### **Mechanical / Physical Characteristics**

Dimensions: 7.8" L x 4.5" W x 2.1"

Unit Weight: 1.40 lbs., Shipping Weight: 1.78 lbs.

Battery Cable Length: 2.62'

**Specifications**