

Features:

- Integrated printer provides immediate results to review with the customer
- · User-defined headers on printout
- Tests 12 volt batteries and electrical systems for cars and light trucks
- Tests starting and charging system voltage and displays results
- Tests batteries from 100 to 1400 CCA
- Bad cell detection
- Reverse polarity protection
- Tests discharged batteries down to one volt
- Multiple rating system compatible (CCA, CA, MCA, SAE, DIN, EN, IEC, JIS)
- Tests multiple battery chemistries including standard flooded, AGM, and GEL
- Multiple language capability: English, French-Canadian, Spanish and Japanese



MDX-P300

Battery Conductance and Electrical System Tester

SPECIFICATIONS:

Model:

MDX-P300

Display:

LCD text display

Temperature Compensation:

Tester-prompted

Operating Temperature:

32°F to 120°F/0°C to 50°C

Test Range:

- 100-1400 CCA
- 100-1400 CA
- 100-1400 MCA
- 100-1400 SAE
- 100-550 DIN
- 100-900 EN
- 100-550 IEC
- JIS#

Built-in Printer:

Powered by battery under test

Voltage Range:

• Tests 12 volt batteries down to one volt

Cable Length:

• 21 in/533.4 mm

Power Requirements:

 Uses power of battery under test or 9 volt battery

Voltmeter:

• .9-16 Vdc, +/- 0.05 Vdc

Languages:

- English
- Spanish
- French-Canadian
- Japanese

Housing Material:

· Acid-resistant ABS plastic

MIDTRONICS

MDX-P300

MIDTRONICS, INC. 7000 Monroe Street Willowbrook, IL 60527 630 323 2844

BATTERY TEST

GOOD BATTERY

VOLTS: 12.64V MEASURED: 541 CCA RATING: 600CCA

BATT. TYPE: REGULAR OUT OF VEHICLE BATT. LOCATION: BATT. TEMP: ABOVE 32°F

STARTER TEST

OK

VOLTS: 10.56V

CHARGING TEST

OK

VOLTS: 14.63V

Version 1.0 @2006

Sample print-out

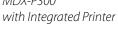
Dimensions:

• 9 in x 4 in x 2.5 in (230 mm x 102 mm x 65 mm

Weight:

1.16 lb / 499 g









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