BT 501 DHC

Professional tester: ✓ Battery 6-12V ✓ Starter 12-24V DLUTIO ✓ Alternator circuit 12-24V Easy to use, very fast and accurate. With integrated printer. **Testing the battery** Able to test 2 types of lead batteries : Maintenance free VRLA/GEL/AGM/ sealed Open batteries SLI => From 7 to 230Ah Multi-standard Test range Standard SAE: 40 to 2000 A Standard DIN: 25 to 1300 A Standard IEC: 30 to 1500 A Standard EN: 40 to 2100 A Single and patented tester thanks to its technology of measure of dynamic strength: Minimise the battery discharge • Displays a reliable and actual results, not distorted by: - The surface charge (usual necessary time before measure for stabilisation of the electrolyte and of the active materials) - Auxiliary consumptions (lights, miscellaneous indicators...) - Contact defects (battery terminals / lug oxidation, lugs not tightened) Test :

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- Without disconnecting the battery from the vehicle
- Or on a separate battery
- ✓ The **test** can be done even **on a highly discharged battery** (from 1,5 V)
- Protected against polarity inversions \checkmark
- ✓ **Instantaneous analysis** (result within 2 seconds)
 - With digital display on LCD screen:
 - Battery voltage (1,5V ► 30V)
 - Available starting power (actual or in %)
 - State of the battery
 - Immediate printing of results thanks to the integrated printer
- Automatic temperature compensation \checkmark

Testing the starter

Test the starting voltage.

Testing the alternator circuit

Test the no-load and charging voltage as well as the charging current ripple. √

- 7 languages : French, English, German, Spanish, Italian, Portuguese, Japanese \checkmark
- ✓ ABS body (acid proof) + anti-shock protection
- Power supply : 4 batteries of 1,5 Volt included (type LR6 AA) for + 800 printings \checkmark
- Temperature condition : 0°C to 50°C \checkmark
- **Tolerance :** CCA $< \pm 5\%$ Voltage $\pm 0,05\%$ \checkmark
- Delivered ready for use: 4 batteries, 2 paper rolls and protection case \checkmark
- \checkmark Cables length: 0,75 m
- **Dimensions:** 11 x 4 x 19,5 **Weight :** 420g. ✓
- => Consumables: (Ref.056220) 2 paper rolls