PRODUCT SPECIFICATION / 01

DIGITAL CIRCUIT PROBE TESTER

MODEL / RANGE AUTOOL BT250

AUTOMOTIVE ELECTRICAL TESTING



PRODUCT FEATURES

FOUR TEST MODES
DC voltage, AC voltage, resistance and diode testing.

CLEAR COLOUR DISPLAY
1.7-inch backlit screen for test readings.

COMPONENT ACTIVATION
Apply power or ground to suitable components.

CIRCUIT FAULT CHECKS
Check polarity, continuity and ground connections.

AUTOMATIC PROTECTION
Overload and short-circuit protection.

PRODUCT DESCRIPTION

The Autool BT250 combines four measurement modes and component activation in a handheld automotive circuit tester. Its colour display helps technicians assess voltage, resistance and circuit condition during electrical fault finding.

WORKSHOP APPLICATIONS

Wiring and connector checks / Fuse and switch testing
Ground fault investigation / Suitable component checks

PRODUCT SPECIFICATION / 02

DIGITAL CIRCUIT PROBE TESTER

MODEL / RANGE AUTOOL BT250

AUTOMOTIVE ELECTRICAL TESTING

TECHNICAL DATA

Specification	Details
Brand / model	Autool / BT250
Display	1.7-inch backlit colour screen
Test modes	DC voltage, AC voltage, resistance, diode
DC voltage measurement	0-65 V
AC voltage measurement	0-65 V
DC voltage resolution	0.1 V
DC voltage accuracy	+/-0.2 V
Resistance measurement	0-200 kilohms
Circuit-breaker rated current	1-10 A
Power connection	Vehicle battery or cigarette lighter socket
Additional measurements	AC frequency, duty cycle, min./max. AC voltage
Diagnostic functions	Polarity, continuity, ground checks, circuit tracing
Component activation	Power / ground output for suitable components
Protection	Automatic overload and short-circuit protection

PRODUCT NOTES

Use component activation only on circuits suitable for applied power or ground. Follow the vehicle service procedure and the tester manual; measurement range alone does not define safe use on every circuit.

Technical source: AUTOOL BT250 product page and BT250/BT260 user manual.