

AUTEL MAXIEV

EV BATTERY PACK

BATTERY ENCLOSURE INTEGRITY TESTING

MAXIEV ALT100L

IMPROVED ACCURACY & STABILITY

- High-sensitive pressure sensing significantly improves test accuracy and stability.
- Low voltage tester.
- Dual Pressure Display: Real-time display of current pressure and leakage fluctuations.
- Automatically saves test parameters for easy retest adjustments.
- Saves test result screenshots to USB for report generation.
- Audible and visual abnormal or failed test results to ensure safety.
- On-screen monitoring of tests progress.
- Customizable Presets: Pack ID and volume, target pressure, testing phase time, and alarm settings.
- Tests high voltage battery enclosures and high voltage thermodynamics systems such as coolant and A/C for leaks.
- Downloadable software updates.



HARDWARE SPECIFICATIONS

TEST POWER	20W Max
TEST PRESSURE RANGE	0-30KPa
SENSOR RESOLUTION	1 Pa
TEST ACCURACY	±5pa
COMMUNICATION PORT	RS-232 / USB
DATA STORAGE	Internal memory/ download via USB disk
POWER SUPPLY	AC 110V
AIR SUPPLY	0.1-1.0 MPa dry compressed air
AIR INLET PORT/TEST PORT	φ6mm air pipe/φ6mm air pipe
WORK TEMPERATURE/HUMIDITY	10%-90% @25°C, without condensation
DIMENSIONS (WEIGHT)	280*300*200 mm 3.5kg



AUTEL ACADEMY TECHNICAL TRAINING

Visit autel.com/us/academy and register today for hands on automotive diagnostic, repair, service, and ADAS instruction.

AUTEL®

1.855.288.3587 | AUTEL.COM | FOLLOW US @AUTELTOOLS