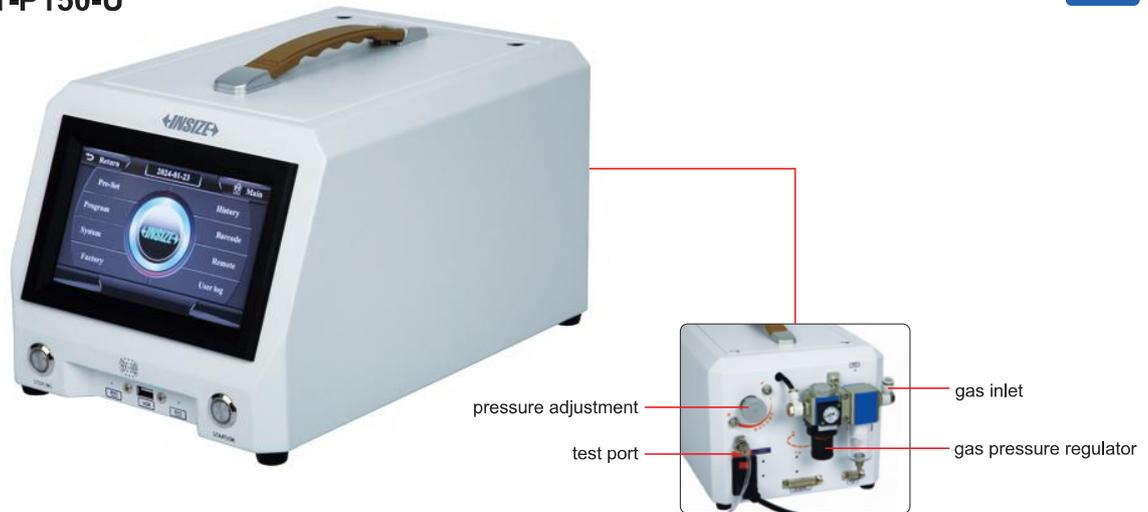


AIR LEAKAGE TESTER

PART No. ALT-P150-U

DATA
OUTPUT



- Smart operation system with touch screen, operation UI based on testing procedure
- High sensitivity pressure sensor and adjustment unit with software algorithm ensure high accuracy and stability
- Test pressure range: -14.50psi~145.04psi, positive and negative pressure mode with 8 basic test mode
- Up to 100 groups of subprogram, each can be edited separately, for individual or combination testing
- Built-in communication interface, MODBUS and TCP/IP communication protocol supported
- Pressure curve screenshot and history data can export to flash disk
- Accessories such as testing tooling and fixture, inflatable bypass, fast connector, standard leak can be customized for different products; optional electronic regulator enables multiple sets of pressure sequence testing
- Language: English, Chinese



scanner (optional)



standard leak (optional)



quick connector (optional)



tooling and fixture (optional)

SPECIFICATION

Device type	direct pressure
Channel	single-channel (dual-channel customizable)
Pressure mode	positive and negative pressure
Range *	-8.70psi~21.76psi
Resolution	.001psi
Accuracy	±.2%FS
Pressure unit	psi, kPa, Pa, kgf/cm ² , mmH ₂ O, bar, mbar, mmHg
Flow unit	SCCM
Test medium	compressed air or specified gas, 58.02psi~116.03psi
Tube caliber	gas inlet .31"DIA, test port .16"DIA
Pressure regulation	mechanical pressure regulator
Interface	USB, RS232, 25 PIN I/O interface, RJ45 (optional)
Operation environment	temperature: 32°F~122°F humidity: ≤95%RH, no condensation
Power supply	AC 110V, 60Hz
Dimension (L×W×H)	13.39×8.86×7.36"
Weight	16.09lb

STANDARD DELIVERY

Main unit	1pc
Gas pressure regulator	1pc

OPTIONAL ACCESSORY

Software	ALT-P150-SW
Scanner (with scan software)	ALT-P150-SC
Standard leak	customizable
Quick connector	customizable
Tooling and fixture	customizable

* Available range: -11.60psi~0psi, -11.60psi~87.02psi, 0psi~29.01psi, 1.45psi~101.53psi, other ranges customizable