



Portable Window & Door Test Equipment

Model: AW-1000.4 Air-Water Test Kit

ATS has released the 4th generation AW-1000! This next generation test kit has been significantly improved based on feedback from our customers. New features include an upgraded blower system with 30% increased airflow capacity and pressure sensors with improved accuracy. We have also redesigned the layout of internal components for reliability and added medical grade quick-link pressure connectors. The AW-1000.4 has many features found in our state-of-the-art laboratory test equipment. Testing applications include: field & laboratory product verification and certification, field installation integrity, R & D and in-line QC testing. The AW-1000.4 test kit will satisfy your demanding test applications while complying with ASTM and NAFS standards. Now offered in two case colors: Black and Yellow.

Model: AW-1000.4 - Key Features:

- Automated "plug-n-play" control and data collection: the user-friendly software controls the AW-1000 using a standard USB port - software includes test reporting
- Ruggedized case with wheels and pull out handle for ease of transport
- Dual Operation: Automated (USB computer interface) or Manual (computer not required)
- Integral High Intensity Color Display: in manual mode operation, airflow and test pressure values are displayed in real-time - (Metric or Imperial display)
- Laminar Flow Element (LFE) for precise airflow measurements (infiltration and exfiltration)
- Medical grade high flow blower (reliable and quiet)
- Meets "Carry-On" weight and size requirements for most airlines
- Cooling fan protects system and test computer from overheating
- Single outlet is built-in for computer charging
- System purchase includes: remote training session, verification document, installation software package
- **OPTION:** BP-1000 Blower Pack - Doubles the airflow capacity : remote controlled by the AW-1000 or can be manually operated as a stand-alone system to supply extra airflow
- **OPTION:** Environmental Upgrade - Temperature, humidity and barometric pressure data collected and stored when computer controlled and airflow measurements corrected



AW-1000.4

Ruggedized - Dual Mode - USB - User-friendly (computer not included)



AW-1000 & BP-1000
Air/Water Test Kit & Blower Pack



Portable

Wide track wheels and retractable pull handle

Other Products and Services:

- Air-Water-Structural Systems
- Rapid Cycling Systems
- Test Wall Systems
- Spray Rack Systems (mobile / stackable)
- Deflection Measurement Systems (digital / analog)
- Water Recycling Systems
- Impact Cannons (Dade / FEMA)
- Hurricane Cycling Systems
- Calibration Systems
- Acoustical Test Systems
- Thermal Test Systems
- Custom Test Systems
- Retrofit existing equipment

Mission Statement:

"To design and manufacture high quality, cost effective, user-friendly test equipment - delivered with integrity."



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Contact ATS for pricing, product specifications and availability:

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