MODEL 6600-NG



3-CHANNEL Air Data Test System

Reliable products with outstanding service to ensure continued customer success.

SIMPLIFY



- ✓ Automated tests with profiles
- Wi-Fi control from tablet
- Leak check in minutes

Apps available in:





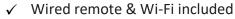












8-hour removable battery (opt.) Extended temperature ranges (opt.)

PROTECT



- ✓ Emergency vents
- ✓ Large leak defense
- ✓ Self test for integrity
- ✓ Programmable limits



The Laversab Advantage

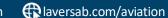
OUTSTANDING SERVICE...



- Global service & support
- 2-day calibration turnaround
- Loaner units available
- ✓ In-region support center

.FOR A LIFETIME.

- 3-Year standard warranty
- Free online training
- Free software updates
- System upgrades to extend capability



MODEL 6600-NG



SPECIFICATIONS

| | Pressure function | |
|------------|--|--|
| | Range | 1 to 42 inHg |
| | Resolution | 0.001 inHg |
| | Accuracy | 0.002 inHg |
| | Units | Feet, meters, inHg, |
| | | mbar, psi, mmHg, kpa |
| | Altitude function | |
| | Range | -4000 ft. to 60,000 ft. |
| Ps1 OUTPUT | Resolution | 1 foot |
| | Accuracy | 2 ft. @ 0 ft. |
| | | 6 ft. @ 35,000 ft. |
| | | 12 ft. @ 50,000 ft. |
| | Climb function | |
| | Range | 0 ft/min to 25,000 ft/min |
| | Resolution | 1 ft/min |
| | Accuracy | 1% of rate of climb |
| | Pressure function Same as for Ps1 Output | |
| | Altitude function Same as for Ps1 Output | |
| | Climb function | |
| | Same as for Ps1 Output | |
| | Range | speed function 0 to 500 knots |
| Ps2 OUTPUT | Resolution | 0.1 knots |
| | Accuracy | 0.3 knots @ 50 knots |
| | | 0.16 knots @ 100 knots |
| | | 0.05 knots @ 500 knots |
| | Airspeed rate | 0 to 500 knots/min |
| | Units | knots, Mach, kmph, mph, EPR. inHg, mmHg, mbar, psi, kpa (diff. & absolute) |
| INTERFACES | Wi-Fi, RS232; Encoder (optional) | |

| | Pressure function | |
|----------------------|---|--|
| | Range | 0 to 30 inHg (diff.) |
| | Resolution | 0.0001 inHg |
| | Accuracy | 0.003 inHg |
| | Units | knots, Mach, kmph, mph, EPR. inHg, mmHg, mbar, psi, kpa (diff. & absolute) |
| | Airspeed function | |
| | Range | 0 to 690 knots |
| | Resolution | 0.1 knots |
| PITOT OUTPUT | Accuracy | 0.3 knots @ 50 knots |
| PITOTOGIPOT | | 0.2 knots @ 100 knots |
| | | 0.03 knots @ 690 knots |
| | Airspeed rate | 0 to 500 knots/min |
| | Mach function | |
| | Range | 0.0 to 3.0 Mach |
| | Resolution | 0.001 Mach |
| | Accuracy | 0.001 above 0.2 Mach |
| | EPR function | |
| | Range Resolution | 0.9 to 16.0 0.001 |
| | | |
| | Accuracy | 0.002 typ. |
| | Operating temp | 0° to 50°C; |
| ENVIRONMENTAL | | -40° to 50°C (optional) |
| SPECS | Storage temp | -40° to 75°C |
| | Humidity | 5 to 100% |
| | 90-260 VAC, 47-440 Hz | |
| POWER | 100W (200W with heaters) | |
| REQUIREMENT | Removable battery (optional): 8 hours operation, 24VDC | |
| DIMENSIONS & WEIGHTS | Main unit | 22" x 14" x 9" ; 38 lbs. |
| | Remote unit | 6" x 6" x 1" ; 1.8 lbs. |
| | | |







COMMERCIAL +SMARTPROBE



MILITARY



LABORATORY