LAVERSAB

RVSM Air Data Test System

Laversab combines **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:

Wifi-enabled

GET IT ON **Google Play**

Download on the **App Store**

Available on **Windows Store**

PERFORM
- ✓ Wired remote & Wi-Fi included
- ✓ 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 & calibration support
- ✓ 2-day calibration
- ✓ Live support around the clock
- ✓ Loaner units always available

…FOR A LIFETIME.
- ✓ 3-Year warranty (+2 years opt.)
- ✓ Free trainings
- ✓ Free software upgrades
- ✓ Hardware upgrades that extend life

SPECIFICATIONS

STATIC OUTPUT	Pressure function	
	Range	1 to 32 inHg
	Resolution	0.001 inHg
	Accuracy	0.002 inHg
	Units	Feet, meters, inHg, mbar, psi, mmHg, kpa
	Altitude function	
	Range	-2000 ft. to 60,000 ft.
	Resolution	1 foot
	Accuracy	3 ft. @ 0 ft.
		4 ft. @ 10,000 ft.
		6 ft. @ 20,000 ft.
		9 ft. @ 35,000 ft.
		18 ft. @ 50,000 ft.
	Climb function	
	Range	0 ft/min to 15,000 ft/min
	Resolution	1 ft/min
	Accuracy	1% of rate of climb

INTERFACES	Wi-Fi, RS232; Encoder optional

POWER REQUIREMENT	90-260 VAC, 47-440 Hz
	100W (200W with heaters)
	Removable battery (optional): 8 hours operation

DIMENSIONS & WEIGHTS	Main unit	22" x 14" x 9"; 34 lbs.
	Remote unit	6" x 6" x 1"; 1.8 lbs.

PITOT OUTPUT	Pressure function	
	Range	0 to 30 inHg (diff.)
	Resolution	0.001 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
	Accuracy	1.0 knots @ 20 knots
		0.3 knots @ 50 knots
		0.2 knots @ 100 knots
		0.1 knots @ 200 knots
		0.04 knots @ 500 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	0.9 to 16.0
	Resolution	0.001
	Accuracy	0.002 typ.

ENVIRONMENTAL SPECS	Operating temp	0° to 50°C ; -40° to 50°C (optional)
	Storage temp	-40° to 75°C
	Humidity	5 to 100%

HELICOPTERS & GA

BUSINESS JETS

COMMERCIAL

MILITARY

LABORATORY