

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

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


Apps available in:




Wifi-enabled




Available on:



GET IT ON
Google Play



Download on the
App Store



Available on
Windows Store



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	0.003 inHg
	Units	Feet, meters, inHg, mbar, psi, mmHg, kpa
	Altitude function	
	Range	-2000 ft. to 50,000 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 10,000 ft/min	
Resolution	1 ft/min	
Accuracy	1% of rate of climb	
INTERFACES	WiFi, 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 15 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 500 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 1.0 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%

