

RVSM 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

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



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

SPECIFICATIONS

STATIC OUTPUT	Pressure function		PITOT OUTPUT	Pressure function	
	Range	1 to 32 inHg		Range	0 to 30 inHg (diff.)
	Range	0.001 inHg		Resolution	0.001 inHg
	Accuracy	0.002 inHg		Accuracy	0.003 inHg
	Units	Feet, meters, inHg, mbar, psi, mmHg, kpa		Units	knots, Mach, kmph, mph, EPR, InHg, mmHg, mbar, psi, kpa (diff & absolute)
	Altitude function			Airspeed function	
	Range	-2000 ft. to 60,000 ft.		Range	0 to 690 knots
	Resolution	1 foot		Resolution	0.1 knots
	Accuracy	3 ft. @ 0 ft.		Accuracy	1.0 knots @ 20 knots
		4 ft. @ 10,000 ft.			0.3 knots @ 50 knots
		6 ft. @ 20,000 ft.			0.2 knots @ 100 knots
		9 ft. @ 35,000 ft.			0.1 knots @ 200 knots
		18 ft. @ 50,000 ft.			0.04 knots @ 500 knots
Climb function		Airspeed rate	0 to 500 knots/min		
Range	0 ft/min to 15,000 ft/min	Mach function			
Resolution	1 ft/min	Range	0.0 to 3.0 Mach		
Accuracy	1% of rate of climb	Resolution	0.001 Mach		
INTERFACES	WiFi, RS232; Encoder optional		Accuracy	0.001 above 0.2 Mach	
	POWER REQUIREMENT	90-260 VAC, 47-440 Hz		EPR function	
100W (200W with heaters)		Range	0.9 to 16.0		
Removable battery (optional): 8 hours operation		Resolution	0.001		
DIMENSIONS & WEIGHTS	Main Unit	22" x 14" x 9"; 34 lbs.	Accuracy	0.002 typ.	
	Remote Unit	6" x 6" x 1"; 1.8 lbs.	ENVIRONMENTAL SPECS	Operating temp	0° to 50°C ; -40° to 50°C (optional)
		Storage temp		-40° to 75°C	
		Humidity		5 to 100%	

