

TDT1000 Transducer Tester



Features:

- Simply install AIRMAR's SensorCheck™ app on your Bluetooth® LE-enabled iOS or Android device, connect to the TDT1000 and get started
- Test transducers that operate at frequencies ranging from 25 kHz to 500 kHz
- Accurately test both conventional and Chirp-ready transducers
- Compare onboard results with factory approved test results
- Automatically read Xducer ID® features such as transducer model, frequency, part number and serial number
- Achieve accurate results quickly and email the results to a dealer, installer, or boat owner
- TDT1000 kit includes TDT1000, small test block, breakout box, power supply with global power adapters and carrying case

Eliminate the guesswork and determine if a transducer is in proper working condition quickly with AIRMAR's TDT1000, the first transducer diagnostic test device for use with most transducers. Connect directly to AIRMAR's database via the SensorCheck™ App and compare the transducer onboard the vessel to its original, factory-approved test results.

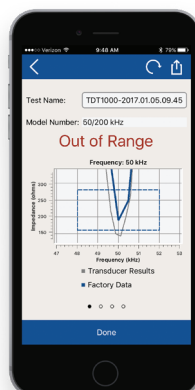


SPECIFICATIONS

Test frequency range	25 kHz to 500 kHz
Frequency accuracy	0.05% of indicated frequency +/- 1 digit
Frequency resolution	500 Hz
Impedance range	5 - 10,000 ohm
Impedance accuracy	10% of indicated reading
Transducer types	All types, including transformer coupled
Battery type	Internal rechargeable lithium ion battery
Power supply	5 V micro USB adapter
Estimated battery life	4 hours
Cable	Terminal box for flying leads or custom cables available
Weight	8.5 pounds



SensorCheck™
App

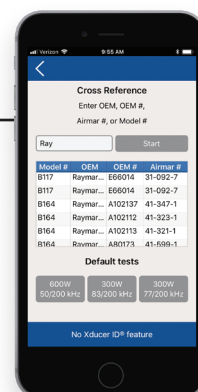
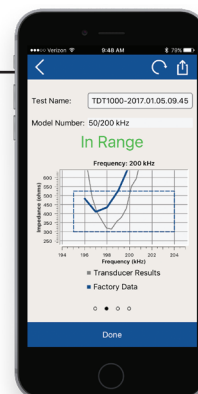


Compare onboard results with factory approved test results.

Automatically read Xducer ID® features such as transducer model, frequency, part number and date of manufacture.



Will work with AIRMAR transducers and some other non-AIRMAR transducers.



Download SensorCheck™ on the App Store or Google Play here



ACI Order Form



ACI Class Date: _____ (Offer is valid for 90 days after ACI Certification)

10% ACI discount
for all TDT products

Gemeco Parts & Pricing

Gemeco Part Number	Description	Compatible Brand	Application	Wholesale Price	ACI 10% Discount Price	Quantity
TDT1000-PACKAGE	TDT1000 Kit: Transducer Tester, Case, Breakout Box, and Small Test Block	--		\$1891.22	\$1,702.10	
TDT-STB	TDT Small Test Block Testing area 7.25" x 6.25"	--	Allows Bench Testing of 1kW and Smaller Transducers	\$154.50	\$139.05	
TDT-LTB	TDT Large Test Block Testing area 7.25" x 12.5"	--	Allows Bench Testing of Transducers	\$278.10	\$250.29	
	Compatible Brand	Application				
TDT-MM	TDT1000 Cable Assembly, 0.7M Mix and Match	AIRMAR	600 Watt Mix and Match Transducers	\$50.40	\$45.36	
TDT-MM1	TDT1000 Cable Assembly, 0.7M Mix and Match	AIRMAR	1000 Watt Mix and Match Transducers	\$55.91	\$50.31	
TDT-MMC	TDT1000 Cable Assembly, 0.7M Mix and Match	AIRMAR	Chirp Mix and Match Transducers	\$54.40	\$48.96	
TDT-10F	TDT1000 Cable Assembly, 0.7M 10-Pin Furuno	Furuno	Furuno 10-Pin	\$54.26	\$48.83	
TDT-8F	TDT1000 Cable Assembly, 0.7M 8-Pin Furuno	Furuno	Furuno, Fuji 8 Pin (metal backshell)	\$52.25	\$47.02	
TDT-12F	TDT1000 Cable Assembly, 0.7M 12-Pin Furuno	Furuno	Furuno, 12-Pin	\$66.81	\$60.13	
TDT-12G	TDT1000 Cable Assembly, 0.25M 12-Pin Garmin	Garmin	Garmin 12-Pin	\$60.53	\$54.48	
TDT-6G	TDT1000 Cable Assembly, 0.7M 6-Pin Garmin	Garmin	Garmin 6-Pin	\$48.20	\$43.38	
TDT-8G	TDT1000 Cable Assembly, 0.7M 8-Pin Garmin	Garmin	Garmin 8-Pin Blue	\$51.00	\$45.90	
TDT-9N	TDT1000 Cable Assembly, 0.7M 9-Pin Navico	Navico / Simrad / Lowrance	Simrad / Lowrance 9-pin X-Sonic Connector	\$77.87	\$70.08	
TDT-BL	TDT1000 Cable Assembly, 0.15M Lowrance BL	Navico / Simrad / Lowrance	Simrad / Lowrance 7-pin Blue Connector	\$53.82	\$48.44	
TDT-BL2	TDT1000 Cable Assembly, 0.15M Lowrance Chirp	Navico / Simrad / Lowrance	Simrad BSM3 Dual 7-pin Blue Connectors	\$110.72	\$99.65	
TDT-6N	TDT1000 Cable Assembly, 0.7M 6-Pin Navman	Navman / Northstar	Navman 6-Pin	\$50.80	\$45.72	
TDT-RAY	TDT1000 Cable Assembly, 0.7M Raymarine	Raymarine	Raymarine DSM series	\$52.80	\$47.52	
TDT-11R	TDT1000 Cable Assembly, 0.7M Raymarine Chirp	Raymarine	Raymarine Chirp	\$69.77	\$62.79	
TDT-RAYA	TDT1000 Cable Assembly, 0.7M RAYA	Raymarine	Raymarine A series	\$53.70	\$48.33	
TDT-7	TDT1000 Cable Assembly, 0.7M Simrad	Simrad	Simrad Early model 7-pin (not blue)	\$48.74	\$43.87	
TDT-BB	TDT1000 Cable Assembly, 0.7M 8-Pin Black Box	Si-Tex / Standard Horizon	Si-Tex / Standard Horizon Black Box Sounders	\$63.44	\$57.10	
TDT-POWERADAPT	TDT AC-DC Power Adapter Kit	AIRMAR	Wall Adapter AC-DC 90- 264AC TO 5V DC, 2A, 10W USB	\$54.63	\$49.17	
TDT-TERMBLOCK	TDT Terminal Block	AIRMAR	Replacement Terminal Block for testing Transducers with bare wires.	\$144.62	\$130.16	

Please complete the following information. Scan and email to certified@airmar.com

Name: _____ ACI#: _____

Company Name: _____ Does your company have an account with Gemeco? ☐ Yes ☐ No

Phone Number: _____ Does your company require a PO to purchase? ☐ ☐

E-mail Address: _____ PO#: _____