



REF TEK

SYSTEMS INC.

The calibration sheet attached is the original calibration sheet for your REF TEK product and includes contact information and branding for the company that performed the testing.

Reftek Systems Inc. purchased the REF TEK product line in May 2020.

Reftek Systems will honour existing product warranties and extended warranties.

ANY QUESTIONS OR REQUESTS FOR SUPPORT SHOULD BE ADDRESSED AS FOLLOWS:

Sales & Administrative: sales@reftek.com

Support & Engineering: support@reftek.com

Accounting: accounting@reftek.com

Address: 36 Topple Drive, Dartmouth, NS Canada B3B 1L6

Phone: +1-902-444-7650

Fax: +1-902-444-7651

DATE: 2019/12/17

REF TEK 147A-01/3/INT/SM Accelerometer

S/N:18187

P/N: 97996

NORMALIZED MAGNITUDE - FREQUENCY CHARACTERISTICS

Freq. (Hz)	Z-Axis (Vertical)	Y-Axis (North/South)	X-Axis (East/West)
1.00	1.0001	0.9987	0.9995
10.00	1.0000	1.0000	1.0000
20.00	0.9996	1.0028	1.0014
30.00	0.9990	1.0052	1.0034
40.00	0.9981	1.0064	1.0054
50.00	0.9969	1.0063	1.0067
60.00	0.9954	1.0052	1.0070
70.00	0.9939	1.0035	1.0061
80.00	0.9924	1.0016	1.0040
90.00	0.9912	1.0000	1.0013
100.00	0.9907	0.9991	0.9984
120.00	0.9932	1.0012	0.9950
140.00	1.0045	1.0123	1.0002
160.00	1.0253	1.0325	1.0159

SENSITIVITIES

	Z-Axis (Vertical)	Y-Axis (North/South)	X-Axis (East/West)
Output Sensitivity (V/g)	2.500	2.499	2.499
Cross-axis Coupling (g/g)	0.04%	0.20%	0.36%

* g = 9.80 m/s²