



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

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Phone: +1-902-444-7650

Fax: +1-902-444-7651

DATE: 2019/12/27

REF TEK 147A-01/3/INT/SM Accelerometer
S/N:18186

P/N: 97996

NORMALIZED MAGNITUDE - FREQUENCY CHARACTERISTICS

Freq. (Hz)	Z-Axis (Vertical)	Y-Axis (North/South)	X-Axis (East/West)
1.00	0.9996	0.9990	0.9992
10.00	1.0000	1.0000	1.0000
20.00	1.0012	1.0028	1.0022
30.00	1.0028	1.0063	1.0049
40.00	1.0044	1.0089	1.0073
50.00	1.0057	1.0097	1.0084
60.00	1.0062	1.0099	1.0078
70.00	1.0059	1.0091	1.0057
80.00	1.0049	1.0083	1.0023
90.00	1.0036	1.0057	0.9988
100.00	1.0027	1.0034	0.9960
120.00	1.0045	1.0028	0.9957
140.00	1.0164	1.0126	1.0078
160.00	1.0370	1.0340	1.0295

SENSITIVITIES

	Z-Axis (Vertical)	Y-Axis (North/South)	X-Axis (East/West)
Output Sensitivity (V/g)	2.499	2.501	2.501
Cross-axis Coupling (g/g)	0.12%	0.12%	0.12%

* g = 9.80 m/s²