

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:

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Support & Engineering: support@reftek.com

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REF TEK
A DIVISION OF TRIMBLE

REF TEK 147-01/3 Test Data Sheet

Sensor Part #:	**147-01/3**

Sensor S/N #:	**G11718AS**

Normalized Sensitivity

Freq.(Hz)	Ch. 1 (Vert)	Ch. 2 (N-S)	Ch. 3 (E-W)
1.00	1.0060	1.0056	1.0060
10.00	1.0000	1.0000	1.0000
20.00	0.9852	0.9859	0.9850
30.00	0.9688	0.9698	0.9680
40.00	0.9568	0.9575	0.9549
50.00	0.9526	0.9527	0.9495
60.00	0.9569	0.9564	0.9529
70.00	0.9684	0.9678	0.9641
80.00	0.9862	0.9854	0.9818
90.00	1.0029	1.0016	0.9983
100.00	1.0106	1.0078	1.0052
120.00	0.9469	0.9378	0.9354
140.00	0.7448	0.7332	0.7280
160.00	0.5402	0.5336	0.5245
Sensitivity (@10 Hz)	**2.500 v/g**	**2.500 v/g**	**2.500 v/g**

Zero

z1=-4.70449e+002 +0.00000e+000i

Poles

p1=-2.77023e+004 +0.00000e+000i

p2=-1.13268e+003 +0.00000e+000i

p3=-2.96983e+002 +7.75369e+002i

p4=-2.96983e+002 -7.75369e+002i

p5=-3.41272e+002 +0.00000e+000i