

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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REF TEK
A DIVISION OF TRIMBLE

REF TEK 147-01/3 Test Data Sheet

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

Sensor S/N #:	**G11725AS**

Normalized Sensitivity

Freq.(Hz)	Ch. 1 (Vert)	Ch. 2 (N-S)	Ch. 3 (E-W)
1.00	1.0052	1.0050	1.0058
10.00	1.0000	1.0000	1.0000
20.00	0.9870	0.9875	0.9855
30.00	0.9722	0.9737	0.9692
40.00	0.9614	0.9640	0.9570
50.00	0.9584	0.9620	0.9526
60.00	0.9647	0.9687	0.9567
70.00	0.9792	0.9826	0.9683
80.00	1.0007	1.0018	0.9858
90.00	1.0202	1.0173	1.0016
100.00	1.0274	1.0193	1.0070
120.00	0.9437	0.9309	0.9345
140.00	0.7180	0.7155	0.7282
160.00	0.5147	0.5145	0.5379
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