



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

Trimble Navigation Limited
 1600 Tenth Street
 Suite A
 Plano, Texas 75074
 Tel : 214-440-1265
 Fax : 972-578-0045
 www.reftek.com



151-30 Observer Parameters Table

Seismometer Serial Number	Component	Period (sec)	Damping Coefficient	Output Voltage Sensitivity (V/m/s)	Calibration Sensitivity (m/s ² /A)
G12311VS	Vertical	30.3	0.717	2008.23	10.1426
	North / South	30.1	0.714	1988.02	10.5560
	East / West	29.9	0.704	1995.22	10.5331

Zeros: 2 radians	Poles: 4 radians
z1 = 0	p1= -0.14810 +0.14810i
z2 = 0	p2= -0.14810 -0.14810i
	p3= -177.72 +177.72i
	p4= -177.72 -177.72i