

	Theoretical Value	Measured Value	Error	Full scale	Full-scale accuracy error
F_x	-1.87 N	-1.90 ± 0.03 N	0.03 ± 0.03 N	50 N	0.06 ± 0.06 %
F_y	0.87 N	0.89 ± 0.02 N	0.02 ± 0.02 N	50 N	0.04 ± 0.05 %
F_z	1.96 N	1.99 ± 0.01 N	0.03 ± 0.01 N	70 N	0.04 ± 0.01 %