

OSC 77VN105 / OSC 77VN106 Force Gauge



< Features >

- Operates on rechargeable batteries or from AC
- Large, high- resolution dot graphic display
- Accurate in tension and compression
- Compatible with common test stands and grips
- NISTtraceable calibration
- Limitless uses: Handheld weighing, quality assurance, R&D, ergonomic evaluation, safety compliance, building accessibility and many more.
- Everything needed for common testing

< Specifications >

Model	OSC 77VN 105	OSC 77VN 106
Accuracy	0.1%	0.2%
Data Capture Function	-	Database, statistics, date/time, pass/fail backlight
Accessory	Hook, plate, extension rod, carry case, batteries, charger, user's manual	
A/D Rate	1000Hz	
Effective Peak	0.1sec	
Overload Protection	120% minimum	
Display	Dot Matrix LCD	
Data Collection	RS232	
Weight (Approx.)	775 g 500N and below , 1060g 1000N and above	
Operating temperature	15 ~ 35	

Model	mN	N	kN	g-f	kg-f
OSC 77VN105-A	5000 x 2	5 x 0.002	-	500 x 0.2	0.5 x 0.0002
OSC 77VN105-B	10000 x 5	10 x 0.005	-	1000 x 0.5	1 x 0.0005
OSC 77VN105-C	25000 x 10	25 x 0.010	-	2500 x 1.0	2.5 x 0.0010
OSC 77VN105-D	50000 x 20	50 x 0.02	-	5000 x 2	5 x 0.002
OSC 77VN105-E	-	100 x 0.05	-	10000 x 5	10 x 0.005
OSC 77VN105-F	-	22 x 0.010	-	25000 x 10	25 x 0.010
OSC 77VN105-G	-	500 x 0.2	-	50000 x 20	50 x 0.02
OSC 77VN105-H	-	1000 x 0.5	1 x 0.0005	-	100 x 0.05
OSC 77VN105-I	-	2500 x 1.0	2.5 x 0.0010	-	100 x 0.05
OSC 77VN106-A	5000 x 1	5 x 0.001	-	500 x 0.1	0.5 x 0.0001
OSC 77VN106-B	10000 x 2	10 x 0.002	-	1000 x 0.2	1 x 0.0002
OSC 77VN106-C	25000 x 5	25 x 0.005	-	2500 x 0.5	2.5 x 0.0005
OSC 77VN106-D	50000 x 10	50 x 0.01	-	5000 x 1	5 x 0.001
OSC 77VN106-E	-	100 x 0.02	-	10000 x 2	10 x 0.002
OSC 77VN106-F	-	250 x 0.05	-	25000 x 5	25 x 0.005
OSC 77VN106-G	-	500 x 0.1	-	50000 x 10	50 x 0.01
OSC 77VN106-H	-	1000 x 0.2	1 x 0.0002	-	100 x 0.02
OSC 77VN106-I	-	2500 x 0.5	2.5 x 0.0005	-	250 x 0.05