



TECHNICAL SPECIFICATION :

Model	DWL3000XY
Measurement Range (Single Axis Mode)	0.00° to ± 90.00°
Measurement Range (Dual Axis Mode)	0.00° to ± 15.00°
Resolution	0.01° (175µm/M) (0.002 in/Ft)
Accuracy	± 0.01° at 0.00° ~ ± 10.00° (175µm/M) (0.002 in/Ft) (36 arcsec.) ± 0.03° at other angles
Repeatability	0.01° (175µm/M) (0.002 in/Ft)
Measurement Speed	≤ 3 Sec.
Vibrometer (Relative g)	1.0
Magnet	Yes
Display	Colour TFT LCD
Power Supply*	4 x AAA 1.5V Batteries / USB
Material	PC ABS / Aluminium
Connectivity	USB 2.0 Cable (≤ 5 metre)
PC SYNC Software	Basic Edition (Included) Professional Edition (Optional)
Operating Temperature	-10°C to +50°C (Calibrated for the entire temperature range)
Storage Temperature	-20°C to +60°C
Dimension (mm)	188 x 62 x 37
Nett Weight (Approximate)	580 gram
User Self Calibration	Yes
Note :	* Alternative device power can be obtained from External USB Power Source

Applications :



Biomedical & Pharmaceutical



CNC Machine Alignment



CMM Levelling (Metrology)



Research Laboratory



Semiconductor Production Machines



Aerospace & Defence



Railway & Transportation System