



TECHNICAL SPECIFICATION :

Model	DWL3500XY
Measurement Range (Single Axis Mode)	0.000° to ± 20.000°
Measurement Range (Dual Axis Mode)	0.000° to ± 10.000°
Resolution	0.001° (18µm/M) (0.0002 in/Ft)
Accuracy	± 0.001° at 0.000° ~ ± 2.000° (18µm/M) (0.0002 in/Ft) (3.6 arcsec.) ± 0.003° at other angles
Repeatability	0.001° (18µm/M) (0.0002 in/Ft)
Measurement Speed	≤ 5 Sec.
Vibrometer (Relative g)	2.0
Magnet	No
Display	Colour TFT LCD
Power Supply*	4 x AAA 1.5V Batteries / USB
Material	PC ABS / Cast Iron
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)	1100 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