

System overview	
Measurement capability	Surface shape measurement of reflective and partly reflective objects
Dimensions	400 x 400 x 242 mm (main unit) 1250 x 650 x 242 mm (workspace)
Weight	6,35 kg (main unit) 17 kg (full configuration including displays and accessories)
Warranty	Two years software and hardware
Specifications	
Accuracy (RMS), mid and high spatial frequencies	15 nm
Repeatability (RMS)	5 nm
Relative accuracy, low spatial frequency (radius of curvature)	0.1 %
Spatial resolution (600 mm working distance)	50 $\mu$ m
Modes of operation	a) Blind (no knowledge of nominal shape) b) Smart (deviation to nominal shape)
Optical axis orientation	Horizontal
Optical axis height	280 mm
Utility requirements	
Power	100 to 240 VAC, 50/60 Hz
Operational environment	
Temperature	15 to 30°C (59 to 86°F)
Rate of Temp. Change	<1.0°C per 15 min
Humidity	5 to 95% relative, non-condensing
Vibration	Damping not required

上海昊量光电设备有限公司

陈工: 18621161680 , [changying-chen@auniontech.com](mailto:changying-chen@auniontech.com)