

Technical data OptiCentric® 101, 300

	OptiCentric® 101	OptiCentric® 300
Measurement accuracy in VIS range	< 0.1 µm	0.1 µm ¹⁾
Lens rotation	Air bearing AB 100 Motorized lens rotation device	Air bearing AB 300 (option: lens rotation device)
Sample diameter	With air bearing AB 100: 225 mm (280 mm with restrictions) With lens rotation device: 200 mm	0.5 mm ... 400 mm
Max. sample weight	20 kg	300 kg
Linear stage	Motorized and PC-controlled	Motorized and PC-controlled
Measurement head for VIS spectral range ²⁾	Electronic autocollimator Standard: 200 mm EFL	electronic ACM, 200 mm EFL
Light source ²⁾	High power LED light source Standard: $\lambda = 525$ nm	High power LED light source
MWIR or LWIR measurement head		option
Dimensions (height x width x depth)		
Weight		

1) In stable environment conditions in 100 mm height over the top surface of the air bearing

2) Other on request

3) Manual stage on request