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TriAngle Accessories

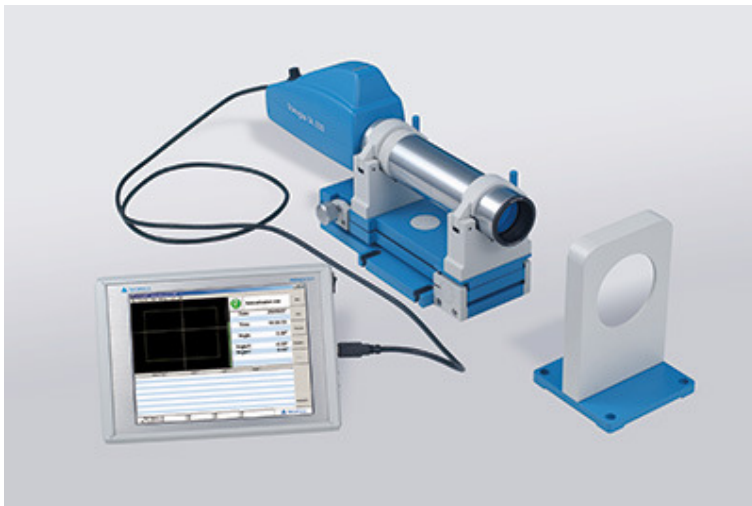
TriAngle® Mobile

Flexibility for Measurement in the Field

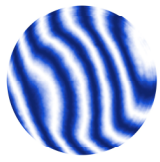
TriAngle® Mobile is a portable, light-weight display unit with large touch-screen interface for the mobile operation in the field

or changing environments. A one-cable interface between the TriAngle® autocollimator and the compact display unit ensures a maximum flexibility with minimum space requirements at remote measurement locations. The ergonomically adapted OptiAngle® measurement software excels in ease of use offering the complete functionality but without requiring mouse or keyboard interaction.

However, a full set of standard interfaces (USB, RS232, IEEE1394) allows the easy connection of peripherals like a certificate printer, external USB storage or other input/output devices. In addition, all measurement functions of the TriAngle® Mobile can be operated from a remote PC via the RS232 interface.



TriAngle® Mobile Measurement Setup



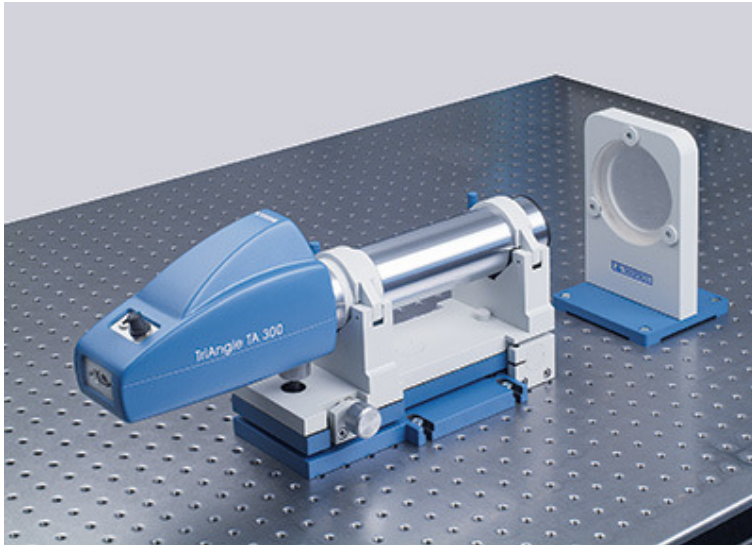
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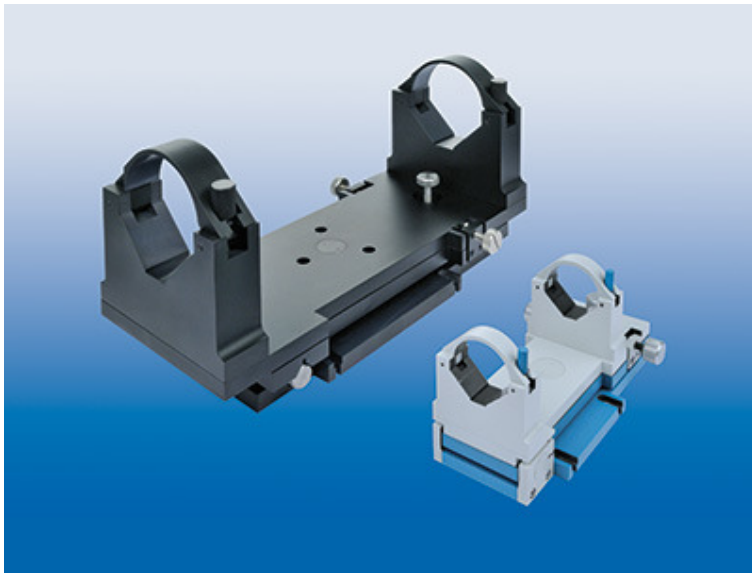
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Opto-mechanical Accessories

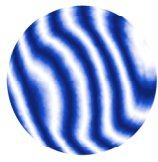
In addition to the TriAngle® electronic autocollimator series, TRIOPTICS offers a large range of opto-mechanical accessories, often required for certain standard applications.



TriAngle® TA 300 in 2-axis adjustable holder with reference mirror



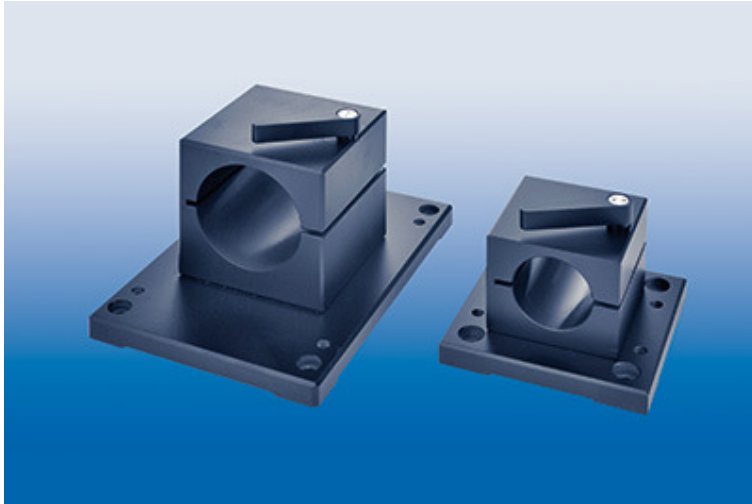
2-axes tilt adjustable Holder with V-prism fixture D115 and D57



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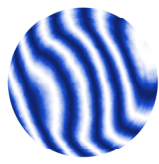
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Clamp fixtures D57 and D38



45° deflection mirrors D38 and D57



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Accessories Order Information

Order Code	Type
3-300-001	Clamp fixture D 38 mm
3-300-002	Clamp fixture D 57 mm
3-300-008	Clamp fixture D 57 mm, with height adjustment
3-300-003	Clamp fixture D 115 mm
3-300-005	2-axes tilt adjustable Holder with V-prism D 38
3-300-006	2-axes tilt adjustable Holder with V-prism fixture D 57
3-300-007	2-axes tilt adjustable Holder with V-prism fixture D 115
3-300-009	2-axes tilt adjustable Holder with V-prism fixture D 140
3-300-021	2-axes tilt mount wit micrometers D 38
3-300-022	2-axes tilt mount wit micrometers D 57
3-300-094	LA 57 Laser Pre-Alignment Device
3-300-095	LA 115 Laser Pre-Alignment Device
3-300-096	LA 140 Laser Pre-Alignment Device
3-300-025	Iris Diaphragm D38
3-300-091	45° deflection mirror D38
3-300-092	45° deflection mirror D57
3-300-093	45° deflection mirror D115
3-400-071	Base mirror, D75, base length 100 mm
98-004-786	View finder autocollimator alignment tool
4-300-51	Calibration wedge in mount, accuracy 1 arcsec
3-400-063	Reference 90° prism, 40×40 mm, accuracy +/-0.5 arcsec
3-400-064	Reference 90° prism, 50×50 mm, accuracy +/-0.5 arcsec
3-400-066	Penta prism, accuracy 5 arcsec