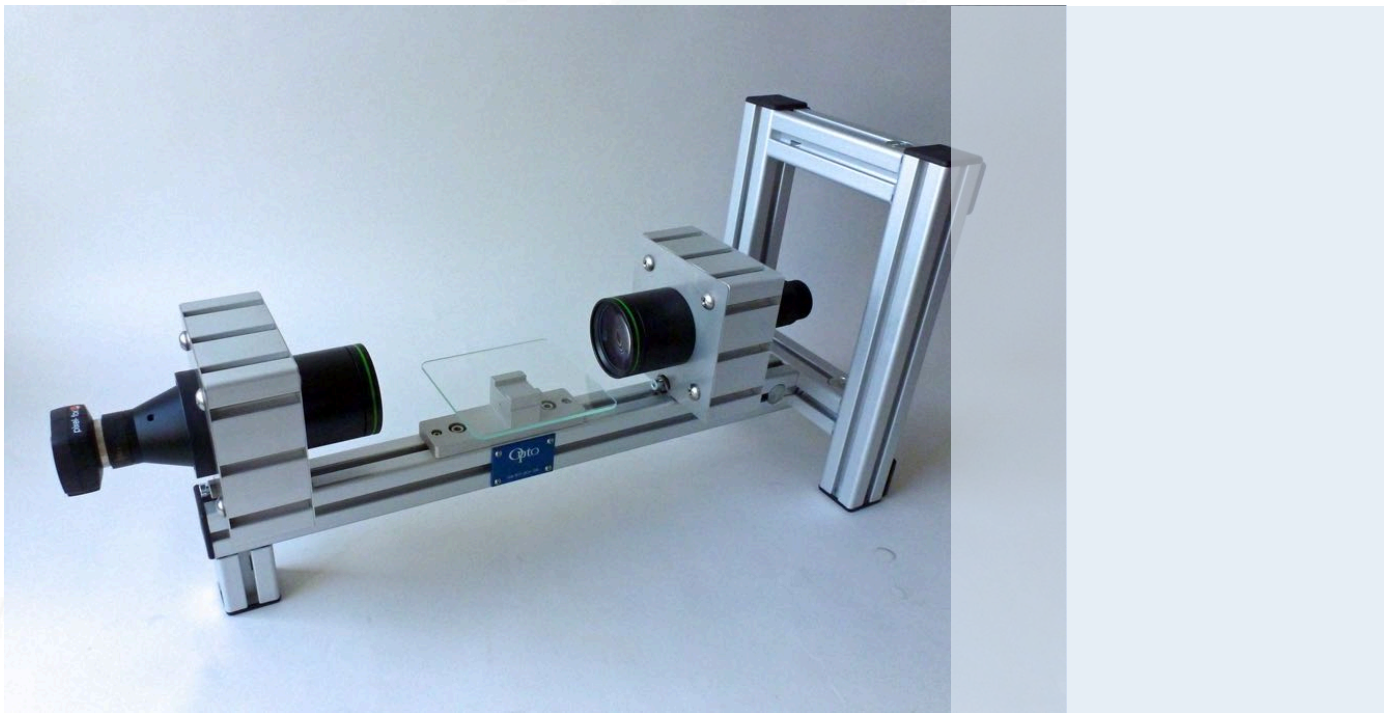


Telecentric Bench

Telezentrische Bank



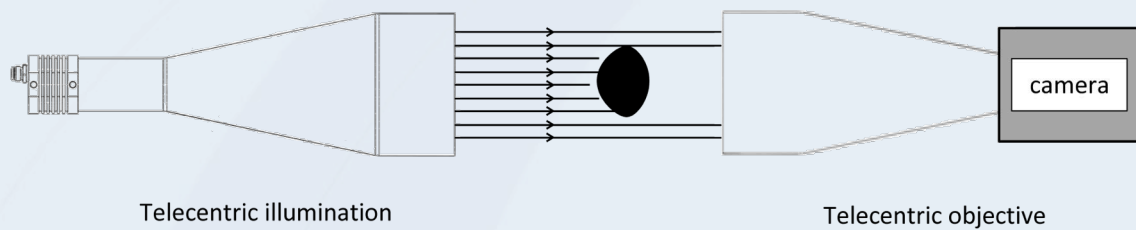
Technical Features

Article number 048-BTC-BCH-SW	
Magnification	0.2x
Optimized for C-mount cameras	1/1.8"
FoV with 1/1.8" chip	35 x 27 mm
FoV with 2/3" chip	42,5 x 32 mm (vignetting possible)
Resolution (MTF@70 LP/mm)	45%
Aperture	F 8
Depth of field	+/- 8 mm
Telecentric error	0.08°
Telecentric light	white
Brightness control	with variable density filter
Input voltage	24 V DC
Forward current	700 mA
Connector	M12, 4-pole
On/Off time	300 ms
Maximum trigger Frequency	300 Hz

10/2017 - Specifications are subject to change without prior notice.

Technical Drawing

Illumination principle



Configuration

- Integrated 0,2x Bi-Telecentric Objective lens
- Telecentric illuminator (white)
- Manufactured from standard aluminum profile enabling simple integration
- Complete unit can be vertically or horizontally oriented
- oriented
- Column length: 550 mm
- Target Holder carriage for horizontal and vertical position
- Pre-adjusted for precise measurements
- Every unit fully tested

