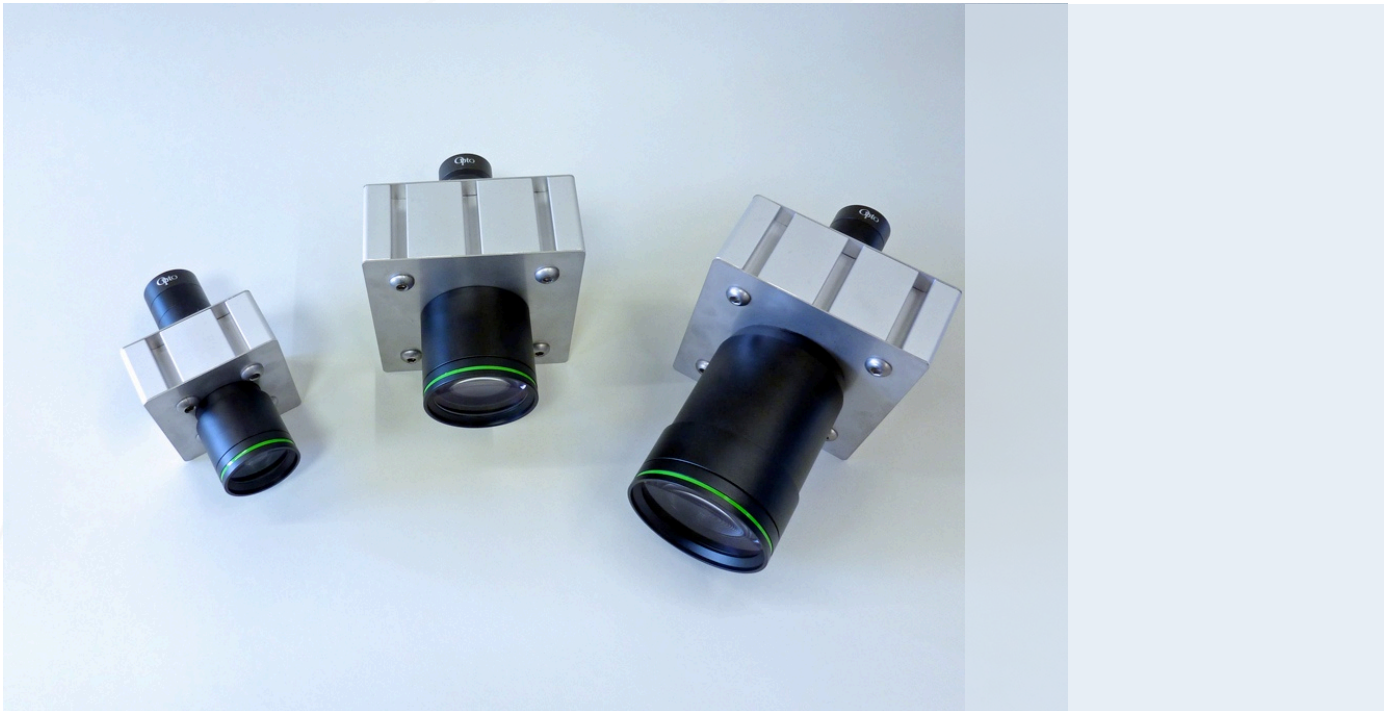


Bi-telecentric QuadraMount-Objectives

Bi-telezentrische QuadraMount-Objektive

QuadraMount-Objectifs Bi-Télécentrique



Specifications

Article No.	100-BTC-005-P	100-BTC-006-P	100-BTC-008-P	100-BTC-010-P	100-BTC-016-P	100-BTC-020-P	100-BTC-032-P
Magnification	0.05	0.06	0.08	0.1	0.16	0.2	0.32
Exact magnification	0.051	0.06	0.081	0.098	0.157	0.2	0.317
1/2" FOV	125x94.1	106.7x80	79x59.2	65x49	40.7x30.5	32x24	20.1x15.1
1/1.8" FOV	139x104	118x89	88x65	72x54	45x33.8	35x27	22.3x16.7
2/3" FOV*	167x125	142x106	105x79	86x65	54x40.5	42.5x32	26.7x20
F/#	8	8	8	8	8	8	8
MTF@70LP/MM	50	50	50	50	50	45	45
Depth of focus [mm]	253	186	101	68	27	17	7
Telecentricity [°]	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Distortion [%]	0.07	0.07	0.07	0.07	0.08	0.08	0.08
Total tube length	502	446	346	296	236	171	146
W.D.	420	360	259	214	157	108	77
Mount	C	C	C	C	C	C	C

* with Vignetting effects on 4 corners

Technical Drawing

