

OVERVIEW ACCESSORIES FOR VICOTAR®

Please find below an overview of our accessories for vicotar® optics.

COAXIAL LIGHTING ADAPTER FOR VICOTAR® OPTICS

... for magnifying telecentric lenses

LENS TYPE	TELECENTRIC LIGHT TYPE	COAXIAL LIGHTING ADAPTER			
		Beam splitter unit	Adapter for lenses	Working distance with lighting reflection (mm)	Working distance with camera reflection (mm)
10x	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5x	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3x	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1x	TZB10	STE30x30	TZO-34	37,5	35,7
T10/9.7L	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T10/7.4L	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T24/3.0a	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T24//2.5a	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T24/2.0a	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T24/1.5a	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T42/1.4	TZB10	STE30x30	TZO-34	60,5	58,0
T43/1.4	TZB10	STE30x30	TZO-34	60,5	58,0
T45/5.0L	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T45/4.0L	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T45/2.0L	TZB10	STE30x30	TZO-34	35,5	33,0
T51/1.7	TZB30	STE30x30	TZO-32	8,3	6,5
T51/1.4	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T51/1.2	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T51/1.0	TZB10	<input type="checkbox"/>	<input type="checkbox"/>	1,0	<input type="checkbox"/>
T51/0.8	TZB30	STE30x30	TZO-32	11,0	9,2
T51/0.7	TZB30	STE30x30	TZO-32	22,0	20,2
T80/1.0L	TZB30	STE30x30	TZO-25	74,1	72,2

not available

... for demagnifying telecentric lenses

LENS TYPE	TELECENTRIC LIGHT TYPE	COAXIAL LIGHTING ADAPTER			
		Beam splitter unit	Adapter for lenses	Working distance with lighting reflection (mm)	Working distance with camera reflection (mm)
T100/0.7	TZB30	□	□	□	□
T100/0.6	TZB30	STE30x30	TZO-32	35,5	33,7
T100/0.48	TZB30	STE30x30	TZO-32	62,0	60,2
T100/0.39	TZB30	□	□	□	□
T100/0.36	TZB30	STE30x30	TZO-32	31,0	29,2
T107/0.83	TZB30	STE30x30	TZO-42	58,5	57,0
T107/0.39	TZB30	STE30x30	TZO-42	73,5	72,0
T107/0.36	TZB51	STE30x30	TZO-42	51,5	50,0
T107/0.33	TZB51	STE30x30	TZO-42	44,5	43,0
T107/0.25L	TZB51	STE30x30	TZO-42	63,5	62,0
T107/0.25	TZB51	STE30x30	TZO-42	41,5	40,0
T107/0.2	TZB51	□	□	14,5	13,0
T107/0.2A	TZB51	STE30x30	TZO-42	40,5	39,0
T125/0.7L	TZB30	STE30x30	TZO-32	156,0	154,2
T150/0.25	TZB51	STE60x60	TZO-56	36,0	34,1
T150/0.24L	TZB51	STE60x60	TZO-56	83,0	81,1
T150/0.19L	TZB51	STE60x60	TZO-56	229,0	227,1
T150/0.19	TZB51	STE60x60	TZO-56	39,0	37,1
T150/0.17L	TZB51	STE60x60	TZO-56	214,0	212,1
T150/0.14	TZB51	STE60x60	TZO-56		
T151/0.44	TZB51	STE60x60	TZO-56	127,0	125,1
T151/0.39	TZB51	STE60x60	TZO-56	150,0	148,1
T152/0.36	TZB51	STE60x60	TZO-56	37,0	35,1
T151/0.30	TZB51	STE60x60	TZO-56	112,0	110,1
T151/0.26L	TZB51	STE60x60	TZO-56	204,0	202,1
T201/0.42	TZB60	STE60x60	TZO-71	137,5	135,7
T201/0.30	TZB60	STE60x60	TZO-71	84,5	82,7
T201/0.28L	TZB60	STE60x60	TZO-71	205,5	203,7
T201/0.26	TZB60	STE60x60	TZO-71	57,5	55,7
T201/0.19	TZB60	STE60x60	TZO-71	70,5	68,7
T201/0.19L	TZB60	STE60x60	TZO-71	211,5	209,7
T201/0.15	TZB60	STE60x60	TZO-71	63,5	61,7

LENS TYPE	TELECENTRIC LIGHT TYPE	COAXIAL LIGHTING ADAPTER			
		Beam splitter unit	Adapter for lenses	Working distance with lighting reflection (mm)	Working distance with camera reflection (mm)
T201/0.13L	TZB60	STE60x60	TZO-71	200,5	198,7
T201/0.12	TZB60	STE60x60	TZO-71	62,5	60,7
T240/0.27a	TZB95	STE60x60	TZO-106	212,5	210,7
T240/0.18a	TZB95	STE60x60	TZO-106	127,5	125,7
T240/0.13a	TZB95	STE60x60	TZO-106	138,1	136,3
T240/0.10a	TZB95	STE60x60	TZO-106	120,5	118,7
T240/0.08a	TZB95	STE60x60	TZO-106	115,5	113,7
T360/0.19a	TZB130	STE60x60	□	□	□
T360/0.13a	TZB130	STE60x60	□	□	□
T360/0.09a	TZB130	STE60x60	□	□	□
T360/0.07a	TZB130	STE60x60	□	□	□

□ not available

ADAPTER FOR VICOTAR® OPTICS

... for magnifying telecentric lenses

LENS TYPE	TELECENTRIC LIGHT TYPE	LENS HOLDER	BEAM DEFLECTION		FILTER THREAD	
			PSO Type	Working distance (mm)	Object side	Camera side
10x	TZB10	OH35.5	PSO90-10	33,0	Steckadapter d=35,5 mm	□
5x	TZB10	OH34	PSO90-45	47,5		□
3x	TZB10	OH34	PSO90-45	59,0	Steckadapter d=34 mm	□
1x	TZB10	OH34		62,5		□
T10/9.7L	TZB10	OH35.5	PSO90-10	31,5	Steckadapter d=35,5 mm	□
T10/7.4L	TZB10	OH35.5	PSO90-10	32,0		□
T24/3.0a	TZB10	OH32	□	□	□	M20,5x0,5
T24//2.5a	TZB10	OH32	□	□	□	M20,5x0,5
T24/2.0a	TZB10	OH32	□	□	□	M20,5x0,5
T24/1.5a	TZB10	OH32	□	□	□	M20,5x0,5
T42/1.4	TZB10	OH34	PSO90-45	85,5	Steckadapter d=35,5 mm	□
T43/1.4	TZB10	OH34	PSO90-45	85,5		□

LENS TYPE	TELECENTRIC LIGHT TYPE	LENS HOLDER	BEAM DEFLECTION		FILTER THREAD	
			PSO Type	Working distance (mm)	Object side	Camera side
T45/5.0L	TZB10	OH34	PSO90-45	47,5	mm	<input type="checkbox"/>
T45/4.0L	TZB10	OH34	PSO90-45	50,0		<input type="checkbox"/>
T45/2.0L	TZB10	OH34	PSO90-45	60,5		<input type="checkbox"/>
T51/1.7	TZB30	OH32	PSO90-100	32,8	M26x0,5	M20,5x0,5
T51/1.4	TZB10	OH32	PSO90-100	12,1	M26x0,5	M20,5x0,5
T51/1.2	TZB10	OH32	PSO90-100	17,5	M26x0,5	M20,5x0,5
T51/1.0	TZB10	OH32	PSO90-100	25,5	M26x0,5	M20,5x0,5
T51/0.8	TZB30	OH32	PSO90-100	35,5	M26x0,5	M20,5x0,5
T51/0.7	TZB30	OH32	PSO90-100	46,5	M26x0,5	M20,5x0,5
T80/1.0L	TZB30	OH25	PSO90-80	98,5	M19x0,5	<input type="checkbox"/>

not available

... for demagnifying telecentric lenses

LENS TYPE	TELECENTRIC LIGHT TYPE	LENS HOLDER	BEAM DEFLECTION		FILTER THREAD	
			PSO Type	Working distance (mm)	Object side	Camera side
T100/0.7	TZB30	OH32	PSO90-100	24,5	M26x0,5	M20,5x0,5
T100/0.6	TZB30	OH32	PSO90-100	60,0	M26x0,5	M20,5x0,5
T100/0.48	TZB30	OH32	PSO90-100	86,5	M26x0,5	M20,5x0,5
T100/0.39	TZB30	OH32	PSO90-100	16,0	M26x0,5	M20,5x0,5
T100/0.36	TZB30	OH32	PSO90-100	55,5	M26x0,5	M20,5x0,5
T107/0.83	TZB30	OH32	PSO90-107	78,3	M39x0,5	<input type="checkbox"/>
T107/0.39	TZB30	OH32	PSO90-107	93,3	M39x0,5	<input type="checkbox"/>
T107/0.36	TZB51	OH32	PSO90-107	71,3	M39x0,5	<input type="checkbox"/>
T107/0.33	TZB51	OH32	PSO90-107	64,3	M39x0,5	<input type="checkbox"/>
T107/0.25L	TZB51	OH32	PSO90-107	60,3	M39x0,5	<input type="checkbox"/>
T107/0.25	TZB51	OH32	PSO90-107	61,3	M39x0,5	<input type="checkbox"/>
T107/0.2	TZB51	OH32	PSO90-107	34,3	M39x0,5	<input type="checkbox"/>
T107/0.2A	TZB51	OH32	PSO90-107	60,3	M39x0,5	<input type="checkbox"/>
T125/0.7L	TZB30	OH32	PSO90-100	180,5	M26x0,5	M20,5x0,5
T150/0.25	TZB51	OH150/200	PSO90-150	80,7	M52x0,75	M20,5x0,5
T150/0.24L	TZB51	OH150/200	PSO90-150	127,7	M52x0,75	M20,5x0,5

LENS TYPE	TELECENTRIC LIGHT TYPE	LENS HOLDER	BEAM DEFLECTION		FILTER THREAD	
			PSO Type	Working distance (mm)	Object side	Camera side
T150/0.19L	TZB51	OH150/200	PSO90-150	273,7	M52x0,75	M20,5x0,5
T150/0.19	TZB51	OH150/200	PSO90-150	83,7	M52x0,75	M20,5x0,5
T150/0.17L	TZB51	OH150/200	PSO90-150	258,7	M52x0,75	M20,5x0,5
T150/0.14	TZB51	OH150/200	PSO90-150	42,7	M52x0,75	M20,5x0,5
T151/0.44	TZB51	OH150/200	PSO90-150	171,7	M52x0,75	M20,5x0,5
T151/0.39	TZB51	OH150/200	PSO90-150	194,7	M52x0,75	M20,5x0,5
T152/0.36	TZB51	OH150/200	PSO90-150	81,7	M52x0,75	M20,5x0,5
T151/0.30	TZB51	OH150/200	PSO90-150	156,7	M52x0,75	M20,5x0,5
T151/0.26L	TZB51	OH150/200	PSO90-150	248,7	M52x0,75	M20,5x0,5
T201/0.42	TZB60	OH150/200	PSO90-200	118,0	M67x0,75	M20,5x0,5
T201/0.30	TZB60	OH150/200	PSO90-200	65,0	M67x0,75	M20,5x0,5
T201/0.28L	TZB60	OH150/200	PSO90-200	186,0	M67x0,75	M20,5x0,5
T201/0.26	TZB60	OH150/200	PSO90-200	38,0	M67x0,75	M20,5x0,5
T201/0.19	TZB60	OH150/200	PSO90-200	51,0	M67x0,75	M20,5x0,5
T201/0.19L	TZB60	OH150/200	PSO90-200	192,0	M67x0,75	M20,5x0,5
T201/0.15	TZB60	OH150/200	PSO90-200	44,0	M67x0,75	M20,5x0,5
T201/0.13L	TZB60	OH150/200	PSO90-200	181,0	M67x0,75	M20,5x0,5
T201/0.12	TZB60	OH150/200	PSO90-200	43,0	M67x0,75	M20,5x0,5
T240/0.27a	TZB95	OHM-240/OH240	<input type="checkbox"/>	<input type="checkbox"/>	M100x1	M20,5x0,5
T240/0.18a	TZB95	OHM-240/OH240	<input type="checkbox"/>	<input type="checkbox"/>	M100x1	M20,5x0,5
T240/0.13a	TZB95	OHM-240/OH240	<input type="checkbox"/>	<input type="checkbox"/>	M100x1	M20,5x0,5
T240/0.10a	TZB95	OHM-240/OH240	<input type="checkbox"/>	<input type="checkbox"/>	M100x1	M20,5x0,5
T240/0.08a	TZB95	OHM-240/OH240	<input type="checkbox"/>	<input type="checkbox"/>	M100x1	M20,5x0,5
T360/0.19a	TZB130	OH360	<input type="checkbox"/>	<input type="checkbox"/>	M144x0,75	M20,5x0,5
T360/0.13a	TZB130	OH360	<input type="checkbox"/>	<input type="checkbox"/>	M144x0,75	M20,5x0,5
T360/0.09a	TZB130	OH360	<input type="checkbox"/>	<input type="checkbox"/>	M144x0,75	M20,5x0,5
T360/0.07a	TZB130	OH360	<input type="checkbox"/>	<input type="checkbox"/>	M144x0,75	M20,5x0,5

not available