

Navitar Modular Tube Lens Imaging System for use with Infinity Corrected Objectives

Navitar's new line of modular tube lenses offer the ideal optical solution for OEM and research imaging and measurement applications including metrology, flat panel inspection and cell imaging.

About the System:

- 200mm focal length designed for use with infinity corrected objectives
- 0.5x, 1x and 2x magnification modular tube lenses will cover camera sensors from 11-33mm
- 2 and 3 position objective changer for using multiple objectives and magnifications
- Useful with brightfield, transmitted, kohler illumination and fluorescent imaging applications
- Perfect for industrial and life science applications

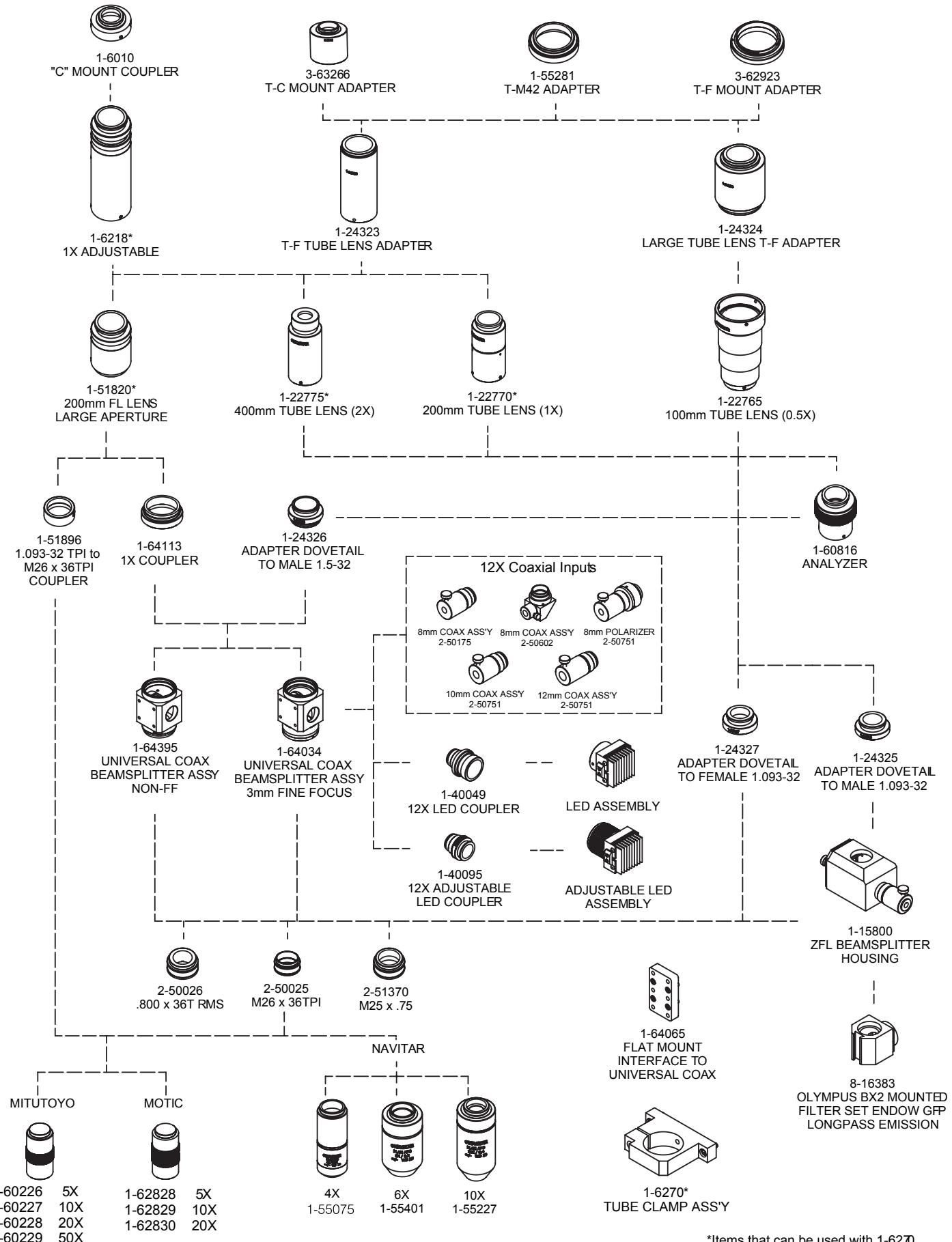


Field of View Matrix

Objective Lens	Working Distance	Camera Formats	0.5X Tube Lens	1.0X Tube Lens	2.0X Tube Lens
4x Navitar	20mm	Field 2/3"	3.30 x 4.40	2.20 x 1.65	1.10 x 0.82
		Field 1"		3.20 x 2.40	1.60 x 1.20
		Field 4/3"		4.60 x 3.45	2.30 x 1.70
		33mm			3.30 x 2.40
5x Mitutoyo	34mm	Field 2/3"	3.52 x 2.64	1.76 x 1.32	0.88 x 0.66
		Field 1"		2.56 x 1.92	1.28 x 0.96
		Field 4/3"		3.46 x 2.60	1.73 x 0.30
		33mm			2.64 x 1.99
10x Mitutoyo	33.5mm	Field 2/3"	1.76 x 1.32	0.88 x 0.66	0.44 x 0.33
		Field 1"		1.28 x 0.96	0.64 x 0.48
		Field 4/3"		1.73 x 1.30	0.87 x 0.65
		33mm			1.32 x 0.99
20x Mitutoyo	20mm	Field 2/3"	0.88 x 0.66	0.44 x 0.33	0.22 x 0.16
		Field 1"		0.64 x 0.48	0.32 x 0.24
		Field 4/3"		0.87 x 0.65	0.43 x 0.32
		33mm			0.66 x 0.49
50x Mitutoyo	13mm	Field 2/3"	0.36 x 0.26	0.18 x 0.13	0.09 x 0.06
		Field 1"		0.26 x 0.19	0.13 x 0.09
		Field 4/3"		0.35 x 0.26	0.17 x 0.13
		33mm			0.26 x 0.19

Contact your Navitar representative for additional information and pricing.

Modular Tube Lens Imaging System Diagram



*Items that can be used with 1-6270