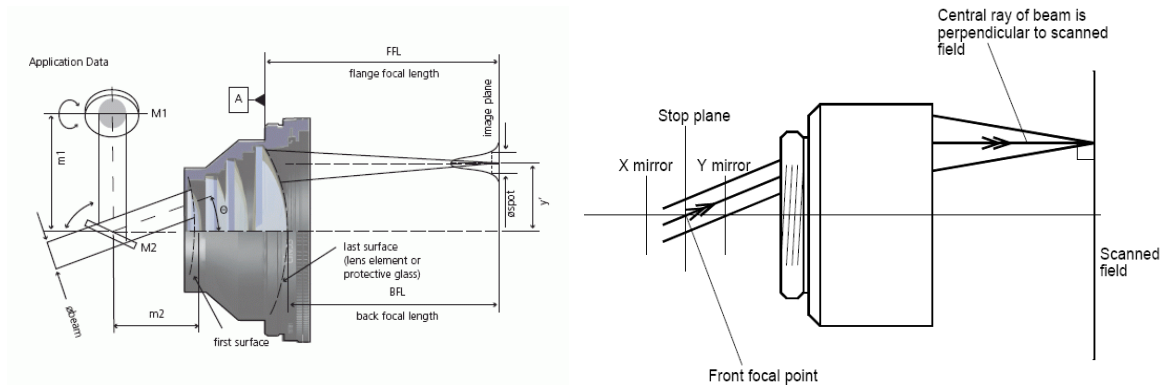


Nanjing Optotek Technology Co., LTD provide the telecentric scanning lenses, which adding telecentricity to the F-Theta design offers greater depth of field when marking objects for laser material processing.

Telecentric scanning lenses are a special configuration in which the arrangement of optics is designed to focus down the beam such that it is always perpendicular to the flat field. This is accomplished by ensuring that the system 'stop' is located at the front focal point of the lens system. For latest and updated products information, please visit the website: <http://www.optotek.com.cn> , you can find both English and Chinese version there.



Telecentric Scan Lens 10.6um/9.6um

Part No.	EFL (mm)	Scan Angle (±°)	Scan Field (mm)	Ent. Pupil (mm)	Average Spot Size (um)	Length (mm)	Working Distance (mm)
TFT-9.6-50-110	110	20	50*50	15	102	110	110
TFT-9.6-70-140	140	20	70*70	15	124	138	125
TFT-10.6-50-100	100	20	50*50	25	58	88	105

1064nm Telecentric Scan Lens

Part No.	EFL (mm)	Scan Angle (±°)	Scan Field (mm)	Ent. Pupil (mm)	Average Spot Size (um)	Length (mm)	Working Distance (mm)
TFT-1064-60-100	100	24.3	60*60	10	15	85	128~134
TFT-1064-50-210	210	10	50*50	25	14	150	260~280

532nm Telecentric Scan Lens

Part No.	EFL (mm)	Scan Angle (±°)	Scan Field (mm)	Ent. Pupil (mm)	Average Spot Size (um)	Length (mm)	Working Distance (mm)
TFT-532-60-100	100	25	60*60	12	7	85	128

355nm Telecentric Scan Lens

Part No.	EFL (mm)	Scan Angle (±°)	Scan Field (mm)	Ent. Pupil (mm)	Average Spot Size (um)	Length (mm)	Working Distance (mm)
TFT-355-17-56	56	13	17*17	6	5	40	76
TFT-355-60-100	100	25	60*60	6	8	85	152

We can also provide you the customized products for Telecentric Scan Lens. Please contact with info@optotek.com.cn