



# F-theta Lens

Own unique designs with different focal length

Getting a smaller spot size what you demand



□□ □□	EFL	□□	□□	□□	□□	□□	Mirrordistances	□
	mm	mm	mm	Θmax (deg)	mm	μm	m1 / m2	
SL-70-F100-1064	100	114.6	70x70	± 28.0	12	16	16/16	M85x1
SL-100-F160-1064	160	176	110x110	± 28.0	12	16	16/16	M85x1
SL-150-F225-1064	225	250	150x150	± 28.0	12	34	16/16	M85x1
SL-175-F254-1064	254	284	175x175	± 28.0	16	31	16/16	M85x1
SL-200-F290-1064	290	324	200x200	± 28.0	16	31	16/16	M85x1
SL-220-F330-1064	330	346	220x220	± 28.0	16	40	16/16	M85x1
SL-300-F420-1064	420	467	300x300	± 28.0	16	50 □	16/16	M85x1

## Lens Cleaning

### 1. For light pollution (dust, fiber particles) were flexible cleaning.

Using a blowing balloon, Blow off scattered contaminants on the surface of the optical element.



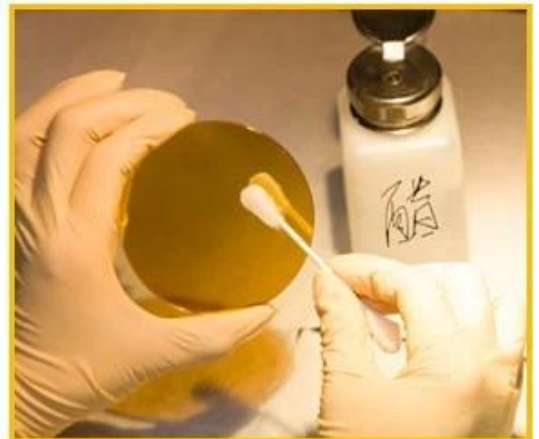
### 2. For light pollution (stains, fingerprints) were flexible cleaning.

Propanol, acetone glue with a cotton swab or alcohol to gently wipe the surface.



### 3. For moderately polluted (saliva, oil) in moderate-intensity cleaning.

Infiltrating distilled white vinegar with a cotton swab, wipe the surface a little pressure.



# Packaging & Shipping

## Packaging 1



## Packaging 2



## Packaging 3



## Shipping 4





## Company Information



**CARMAN HAAS Laser Technology (Suzhou) CO., Ltd** --- devote to optical design, optic manufacturing, expert sales and services in laser optics and infrared optics, which located in China-Singapore Suzhou Industrial Park. Corporation has a team with over 15 years in laser optical design, optic manufacturing, sales and service. All along, we have established an exclusive and permanent strategic cooperative partner with a US head-quartered Corp, who has over 20 years' experiences in high-precision optical design, optic manufacturing and the state-of-the-art coating technology in laser optics industry. Furthermore, corporation has established a very closely cooperative relationship with Institute of Optics of Suzhou University, Shanghai Institute of Optics and Mechanism, Changchun Institute of Optics and Mechanism and so on.

# Trade Shows

2014



2015



2016

