□□□□□□ □□□□□

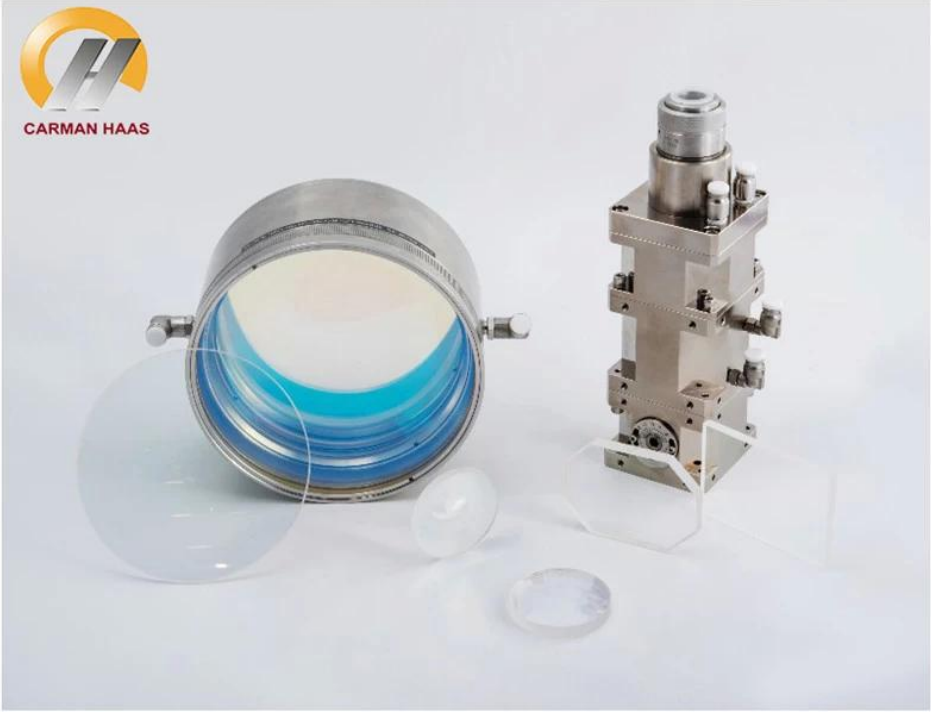
Carmanhaas **Galvo □□□ □□□□ □□□□□□□□ □□□□□□□□** galvo □□□□□ □□□□ processing.The □□□□ □□□□□□ □□ □□□ □□□□□□ □□□□ □□□□□□□ □□□□□□□ □□□□□□ □□□□ □□□ □□ □□□ □□□□□□□□□□□ □□□□□□□ □□ □□ □□□□-□□□-□□□□ □□□□□□□□□□□ □□□□□ □□□□□ □□□ □□□□□□□□□□□□ □□□□□□□□ □□□□□□ □□□□□□□ □□□□ □□ □□□ □□, □□□□□ □□□ □□□ □□□□□ □□□: QBH collimation □□□□□□□ / □□□ □□□□□□□□, □□□□□□□□□□□□ □□□□□□□, □□ □□□□ □□□□ □□□□□, □□□□□□ QBH collimation □□□□□□□ / □□□ □□□□□□□□ □□□□□□ □□□□□ □□ □□□□ □□□□ (□□□□□□ □□□□□□□□ □□ □□□□ □□□ □□□□ □□□□□ □□ □□□□ □□) □□ □□□ □□□□ □□, □□□□□□□□□□□□ □□□□□□□ □□□ □□ □□□□□ □□□

□□□:

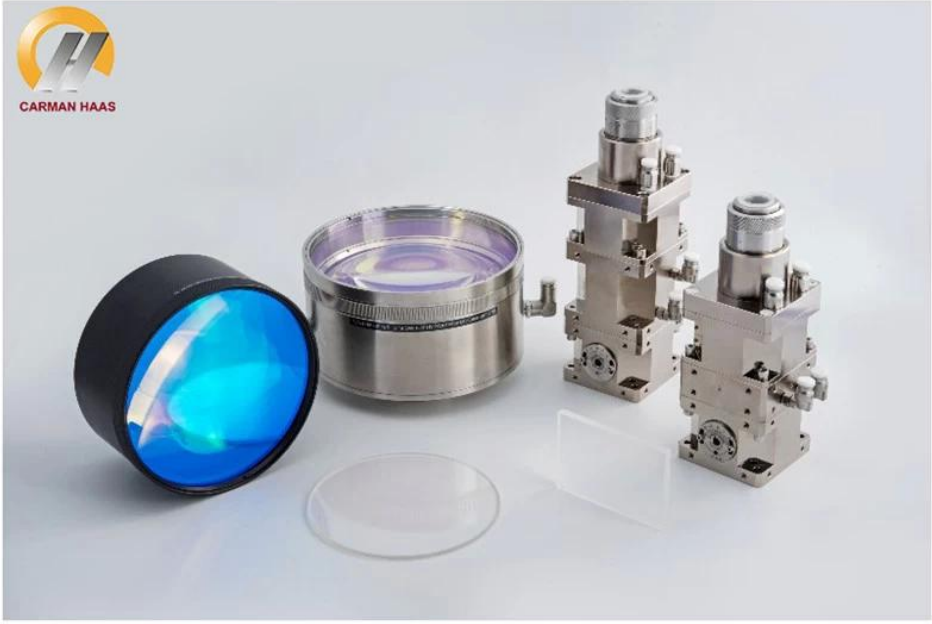
(1) □□□□□□□ □□□□□ □□□□□□ □□;
(2) □□□□ □□□□□ □□□□ □□□□□□ (□□□□□ □□□□: 40 □□ / □□□□ 2, 10 □□□□);
□□□ □□□□□□ <20 ppm. Ensure that the scan lens can be saturated at 8KW;
(3) □□□□□□□□ □□□□□□□ □□□□□□, collimation □□□□□□□ wavefront < λ/10, ensuring diffraction limit;
(4) □□□□□ □□□□□□ □□ □□□□ □□□□□□ □□ □□□ □□□□□□□□, □□□□ □□□□ 1KW □□□□ □□□□ □□□□□□□□□□ □□□□, □□□□□□ <50°C when using 6KW;
(5) □□ □□□ □□□□□ □□□□□□ □□ □□□, □□□□□ □□□□ □□ <0.5mm at 80 °C;
(6) □□□□□□□□□□□ □□ □□□□ □□□□, □□□□□□□□ □□ □□□□□□□□ □□□□ □□ □□□□□

□□□□□ **QBH □□□□□□□ □□□□□□□ □□□□□□□□ □□□** □□□□□□ □□□□□ □□ □□□

CARMAN HAAS


CARMAN HAAS

CARMAN HAAS


CARMAN HAAS

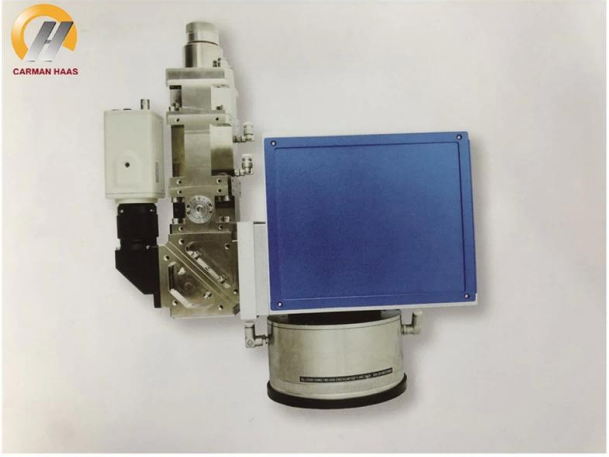
□□□□□□ □□□□□□:

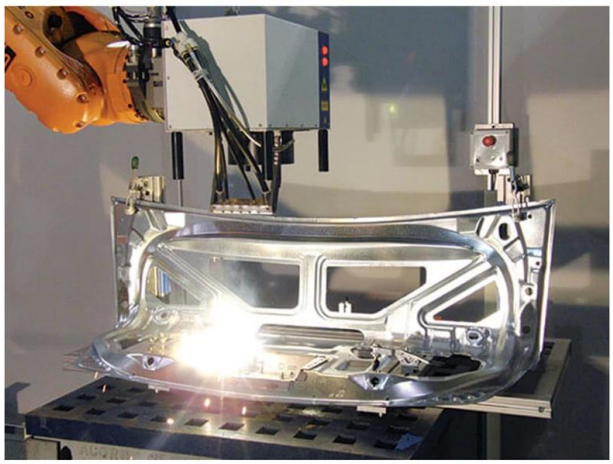
1030-1090nm □□ □□□□ □□□□

Part Description	Focal Length (mm)	Scan Field (mm)	Max Entrance Pupil (mm)	Working Distance(mm)	Mounting Thread
SL-1064-100-170-(14CA)	170	100x100	14	215	M79x1/M102x1
SL-(1030-1090)-150-210-(15CA)	210	150x150	15	269	M79x1/M102x1
SL-(1030-1090)-175-254-(15CA)	254	175x175	15	317	M79x1/M102x1
SL-(1030-1090)-90-175-(20CA)	175	90x90	20	233	M85x1
SL-(1030-1090)-160-260-(20CA)	260	160x160	20	333	M85x1
SL-(1030-1090)-100-254-(30CA)-M102*1-WC	254	100x100	30	333	M102x1/M85x1
SL-(1030-1090)-180-348-(30CA)-M102*1-WC	348	180x180	30	438	M102x1
SL-(1030-1090)-180-400-(30CA)-M102*1-WC	400	180x180	30	501	M102x1
SL-(1030-1090)-250-500-(30CA)-M112*1-WC	500	250x250	30	607	M112x1/M100x1

QBH collimation □□□□□□□

Part Description	Focal Length (mm)	Clear Aperture (mm)	Max NA	Coating
CL2-(900-1100)-30-F60-QBH-A-WC	60	28	0.22	AR/AR@1030-1090nm
CL2-(900-1100)-30-F100-QBH-A-WC	100	28	0.13	AR/AR@1030-1090nm
CL2-(900-1100)-30-F125-QBH-A-WC	125	28	0.10	AR/AR@1030-1090nm
CL2-(900-1100)-38-F100-QBH-A-WC	100	34	0.16	AR/AR@1030-1090nm
CL2-(900-1100)-38-F125-QBH-A-WC	125	34	0.13	AR/AR@1030-1090nm
CL2-(900-1100)-38-F135-QBH-A-WC	135	34	0.12	AR/AR@1030-1090nm
CL2-(900-1100)-38-F150-QBH-A-WC	150	34	0.11	AR/AR@1030-1090nm
CL2-(900-1100)-38-F200-QBH-A-WC	200	34	0.08	AR/AR@1030-1090nm





白车身 Body-in-White

Sun gear，Ring gear

Viscous damper

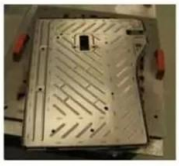
Synchronization ring

Differential gear

Planetary carrier

Flywheel

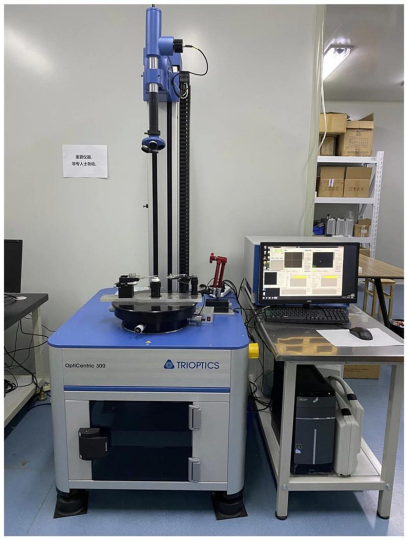
Recliner

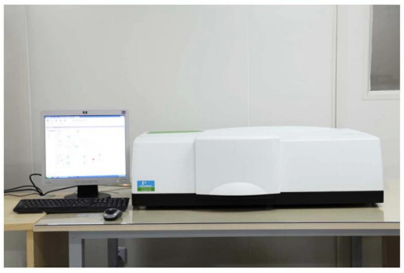


Backrest

Seat Frame

Seat Track Assembly





PerkinElmer Lambda 950---Testing Transmission and Reflectivity

प्रमाणपत्र और प्रदर्शनी

CERTIFICATE

ATTESTATION
CERTIFICATE OF MACHINERY AND LOW VOLTAGE DIRECTIVES

Technical file of the company mentioned below has been observed and audit has been completed successfully. 2006/42/EC Machinery Directive and 2014/ 35/EU Low Voltage Directive have been taken as references for these processes

Company Name	: **Carman HAAS Laser Technology (Suzhou) Co., Ltd.**
Company Address	: No 155, West Road Suhong, Suzhou Industrial Park, Suzhou City, Jiangsu , P.R.China
Related Directives and Annex	: **Low Voltage Directive 2014/35/EU** **Machinery Directive 2006/42/EC**
Related Standards	: **EN ISO 12100:2010; EN 60204-1:2006+A1:2009+AC:2010**
Product Name	: **Laser Marking Machine**
Report No and Date	: SD-90049717;09.08.2018
Product Brand/Model/Type	: LMCH-3W,LMCH-5W,LMCH-10W,LMCH-15W,LMCH-20W,LMCH-25W, LMCH-30W,LMCH-50W,LMCH-60W,LMCH-70W,LMCH-100W, LMCH-120W,LMCH-150W,LMCH-200W,LMCH-300W,LMCH-500W

Certificate Number	: **M.2018.201.N6073**
Initial Assessment Date	: 10.08.2018
Registration Date	: 13.08.2018
Reissue Date/No	:
Expiry Date	: **12.08.2023**

UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co.

The validity of the certificate can be checked through www.udem.com.tr. The CE mark shown on the right can only be used under the responsibility of the manufacturer with the completion of EC Declaration of Conformity for all the relevant Directives. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be noticed in case of any changes on the product(s)

Address: Mutlukent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya – Ankara – TURKEY
Phone: +90 0312 443 03 90 **Fax:** +90 0312 443 03 76
E-mail: info@udemltd.com.tr www.udem.com.tr

ISO 9001

Certificate of Approval

Certificate No.: 10119Q12565R0M

Awarded to

Carman Haas Laser Technology(SuZhou) Co., Ltd.

Organization Code Certificate No. / Unified Social Credit Code:91320594MA1MF4EP56
Add.:No.155, West Road Suhong, Suzhou Industrial Park, Suzhou City, Jiangsu Province, P.R. China. 215000

Beijing ZhongLianTianRun Certification Center (ZLTR) certify that the Quality Management System of the above organization has been assessed and found to be in accordance with the requirements of the standard:

GB/T19001-2016 / ISO9001:2015

SCOPE OF CERTIFICATION/REGISTRATION

The Research and Development and Production of Optics Lenses (Except the limits of national laws and regulations.)

This certificate is made valid when used with certification scopes and the requirements of applicable laws and regulations. These requirements include, but are not limited to, administrative permits, scopes of qualifications, and CCC requirements.
Subject to operation conditions in requirements conformity with Quality Management System, This Certificate is valid for a period of three years only,
Date from: Mar 13th,2019 To: Mar 12th,2022
The effectiveness of this Certificate shall be Validated by periodic surveillance audit of ZLTR for maintenance.
Information of this certificate can be found on the official website of Beijing Zhonglian Tianrun Certification center (http://www.zltr.com.cn)

SCC Accredited CB-MS OCSM Accrédité CCN Accredited CB-MS (Certification Body - Management Systems)

MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT IAF

Beijing Zhongliantianrun Certification Center ISSUED BY

Beijing Zhongliantianrun Certification Center
Room2603, 22nd Floor, 2nd Unit, Block 1, No.4 Yard, Qiyang Road, Chaoyang District, Beijing, P.R. China 100102

Information of this certificate can be found on the official website of Certification and Accreditation Administration of the People's Republic of China (http://www.cnca.gov.cn)

ISO 9001

□□□□□□□□□□

Packaging & Shipping

Inquiry
Contract
Testing and packing
Receiving
Reply
Receive payment & Product
Delivery

ups
DHL
WORLDWIDE EXPRESS
TNT
EMS
FedEx

□□□□□ □□□□:

[illegible]:
[illegible] 1) [illegible]
[illegible] 2) [illegible]
[illegible] 3) [illegible]
[illegible] 4) [illegible]

[illegible]:

(1) [illegible], [illegible], [illegible], FedEx, [illegible], [illegible], ETS

(2) [illegible], [illegible], CNF, [illegible]

[illegible]

[illegible] Q1.Are?

A1: [illegible], [illegible]

[illegible] Q2.How?

[illegible] 2: [illegible] QC [illegible], [illegible] [illegible]-[illegible]

[illegible] Q3.How?

[illegible] 3: [illegible]

Q4.How [illegible]?

[illegible] 4: [illegible], [illegible], [illegible], [illegible],[illegible]

Q5.May [illegible]?

A5: [illegible]! [illegible]

Q6.Can [illegible]?

[illegible] 6: [illegible], [illegible]

Q7.How [illegible] OEM [illegible] ODM [illegible]?

[illegible] 7: [illegible] OEM [illegible] / ODM ord[illegible]

[illegible] 8[illegible]?

□ 8: □□ □□ □□□□□□ □□□□□□ □□ □□□□ □□□ / □□ □□□□□ □□□□ □□ □□□ □□□□□□ □□□□ □□ MOQ □□□□□□□□□ □□□□ □□ □□□ □□ □□□□□□□□□ □□□