

# CERTIFICATE



This is to certify that

## **Fuzhou Photop Optics Co., Ltd.**

Zhonghangji Industrial Park 253 Fuxin East Road, Jinan District 350011, Fuzhou, Fujian China

Unified Social Credit Code: 913501007380391711

with the organizational units/sites as listed in the annex

has implemented and maintains an **Energy Management System**.

#### Scope:

Design and manufacture of optical components used for instrument, Laser and communication fiber, electro-optic crystals, Coating for optical components.

Please see the certificate appendix with the same certificate registration number for the comprehensive energy consumption per unit output and energy consumption accounting boundary of the certified organization, which is an integral part of this certificate.

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 50001: 2018

Certificate registration no. 50052503 EMSt21

Valid from 2024-06-17
Valid until 2027-06-16
Date of certification 2024-06-17





### DQS GmbH

DQS IS A MEMBER OF

Christian Gerling Managing Director





## Annex to certificate Registration No. 50052503 EMSt21

## Fuzhou Photop Optics Co., Ltd.

Zhonghangji Industrial Park 253 Fuxin East Road, Jinan District 350011, Fuzhou, Fujian China

#### **Audit Type/Time**

Per Unit Product and Boundary **Energy Consumption** per Unit Output Value in Audit Cycle

**Energy Consumption Energy Consumption Accounting** 

Initial certification audit

From March 25, 2024 to March 28, 2024.

Jan. - Dec. 2023, comprehensive energy consumption of products: 0.1497 kgce/pc; comprehensive energy consumption per unit output value: 27.44 kgce/10k yuan

Production system, supporting production system and auxiliary production system involved in the design and manufacture of optical components used for instrument, laser and communication fiber, electro-optic crystals and the coating for optical components within the boundary of plant located at Zhonghangji Industrial Park 253 Fuxin East Road, Jinan District, 350011, Fuzhou, Fujian, China. The production process includes crystal growth, cutting, sanding, polishing, cleaning, coating, inspection, etc.

The source of energy mainly includes electric power.

Jan. - Feb. 2024. comprehensive energy consumption of products: 0.1029 kgce/pc; comprehensive energy consumption per unit output value: 25.07 kgce/10k yuan

Production system, supporting production system and auxiliary production system involved in the design and manufacture of optical components used for instrument, laser and communication fiber, electro-optic crystals and the coating for optical components within the boundary of plant located at Zhonghangji Industrial Park 253 Fuxin East Road, Jinan District, 350011, Fuzhou, Fujian, China. The production process includes crystal growth, cutting, sanding, polishing. cleaning, coating, inspection, etc.

The source of energy mainly includes electric power.