OIML Member State Denmark	**OIML Certificate No.** **R76/2006-A-DK2-2022.04**

OIML CERTIFICATE ISSUED UNDER SCHEME A

OIML Issuing Authority

Name: **FORCE Certification A/S**
Address: Park Allé 345, 2605 Brøndby, Denmark
Person responsible: Per Rafn Crety

Applicant

Name: **CAS Corporation.**
Address: #262, Geurugogae-ro,
Gwangjeok-myeon,
Yangju-si, Gyeonggi-do
Republic of Korea

Manufacturer **CAS (Zhejiang) Electronics Co. Ltd, China.**
CAS Corporation, Republic of Korea
CAS Elektronik San. Tic. A.S., Turkey
CAS Deutschland AG, Germany.

Identification of the certified type *(the detailed characteristics will be defined in the additional pages)*

CL5500N Series: CL5500N-D, CL5500N-B, CL5500N-R, CL5500N-P

Designation of the module *(if applicable)*

Non-automatic weighing instrument

This OIML Certificate attests the conformity of the above identified type (represented by the sample(s) identified in the OIML type evaluation report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML R 76-1, Edition (year): 2006

For accuracy class (if applicable**): III**

FORCE Certification A/S · Park Alle 345 2605 Brøndby Tel+45 43 25 01 77 info@forcecertification.com www.forcecertification.com
Task no.: 122-20825.90.10 and ID no.: FC-OIML-12551-1 forcecertification.com/en/weighing

OIML Certificate No.
R76/2006-A-DK2-2022.04

This OIML Certificate relates only to metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML Recommendation identified above.

This OIML Certificate does not bestow any form of legal international approval.

The conformity was established by the results of tests and examinations provided in the associated OIML reports:

Type examination report: No. 121-31870.10 Rev. 1, dated 17 June 2022, that includes 98 pages

Type evaluation report: No. 121-31870.90.20, dated 15 June 2022, that includes 22 pages

The technical documentation relating to the identified type is contained in documentation file:

121-31870

OIML Certificate History

Revision No.	Date	Description of the modification
Initial version	23 June 2022	-

Identification, signature and stamp
The OIML Issuing Authority
FORCE Certification A/S

Date: 23 June 2022

Jens Hovgård Jensen
2022-06-23
Digitally signed by Jens Hovgård Jensen
jhje@force.dk
Certification Manager

Jens Hovgård Jensen
Certification Manager

Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated OIML type evaluation report(s) is not permitted, although either may be reproduced in full.

Descriptive annex

Characteristics

Type:	CL5500N series
Accuracy class:	III
Weighing range:	Single-interval, multi-interval (dual)
Maximum number of Verification Sca1e Intervals:	3000 or 2x3000
Maximum capacity (Max):	6 kg to 30 kg
Minimum capacity (Min):	20 × e
Verification scale interval(e):	≥ 1 g
Maximum tare effect:	≤ -2.999 kg or ≤ -2.998 kg or ≤ -5.998 kg or ≤ -5.995 kg or ≤ -9.995 kg or ≤ -14.99 kg or
Mains power supply:	100-240 VAC (50/60 Hz)
Operational temperature:	-10 °C to +40 °C

Software

The software is designated "YY V3.xx.xZZZZZ" where

- xx.x is reflecting non-legally relevant changes and may be numbers, letters, symbols or blank.
- YY is a 2-digit country code and may be numbers, letters, symbols or blank.
- ZZZZZ is a dealer or function code and may be numbers, letters, symbols or blank.

This information is displayed at power up.

Metrological characteristics

Model	**CL5500N series**					
Max	3/6 kg	6 kg	6/15 kg	15 kg	15/30 kg	30 kg
Min	20 g	40 g	40 g	100 g	100 g	200 g
e =	1/2 g	2 g	2/5 g	5 g	5/10 g	10 g
T ≤	-2.999 kg	-2.998 kg	-5.998 kg	-5.995 kg	-9.995 kg	-14.990 kg
E_{max} *)	6 kg	6 kg	15 kg	15 kg	30 kg	30 kg

*) E_{max} in the above table refers to the actual measuring range and does not include the dead load for the instrument nor positive initial zero-setting range

Devices

- Initial zero setting device (≤ 20% of Max)
- Semi-automatic zero setting device (≤ 4% of Max)
- Zero tracking device (≤ 4% of Max)
- Automatic zero setting
- Semi-automatic subtractive tare weighing device
- Preset tare
- Label Printing
- Stable equilibrium, Zero and Net indicators.
- Gravity compensation.
- PLU tables
- Totalization

Interfaces

- RS232C
- Cash drawer
- Ethernet
- Wireless LAN
- USB

The interfaces do not have to be secured.