



OIML Member State
Denmark

OIML Certificate No.
R76/2006-A-DK2-2020.03

OIML CERTIFICATE ISSUED UNDER SCHEME A

OIML Issuing Authority

Name: **FORCE Certification A/S**
Address: **Park Allé 345, 2605 Brøndby, Denmark**
Person responsible: **Leif Madsen**

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*)

PB

Designation of the module (*if applicable*)

Non-automatic electronic 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**

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. 119-23195.13, dated 28 January 2020, that includes 72 pages

Type evaluation report: No. 119-23195.90.26 dated 19 March 2020, that includes 20 pages

The technical documentation relating to the identified type is contained in documentation file:
119-23195.13

OIML Certificate History

Revision No.	Date	Description of the modification
Initial version	25 March 2020	

Identification, signature and stamp

The OIML Issuing Authority

FORCE Certification A/S

Date: 25 March 2020

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:	PB
Accuracy class	III
Single interval, multi interval (dual)	
Maximum number of verification scale intervals:	3000 or 2x3000
Maximum capacity (Max):	30 kg to 200 kg
Minimum capacity (Min):	$20 \times e$
Verification scale interval(e):	$\geq 5 \text{ g}$
Maximum tare effect:	-Max ₁
Temperature range.	-10 °C to +40 °C
Power supply:	12 VDC supplied by external 100-240 VAC/DC adapter. Optional a rechargeable 6VDC battery or 4x1.5VDC standard non-rechargeable batteries (C-type) may be used.

Software

The software is designated yy4xx,
yy is an optional county specific code.
xx is for non-legal minor changes in the software.
This information is displayed at power up.

Devices

- Initial zero setting device ($\leq 20\%$ of Max)
- Semi-automatic zero setting device ($\leq 4\%$ of Max)
- Zero tracking device ($\leq 4\%$ of Max)
- Zero indicator
- Net indicator
- Stable weight indicator
- Semi-automatic subtractive tare balancing device
- Gravity compensation
- Totalisation
- Weighing unstable samples
- Low battery indicator
- Calibration / set-up mode via sealed internal switch

Interfaces

- RS232
- Bluetooth