



OIML Member State
Denmark

OIML Certificate No.
R76/2006-A-DK2-2020.04

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*)

SWII / PRII

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**

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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. 119-35103.10, dated 18 November 2019, that includes 24 pages

Type examination report: No. 119-23195.13, dated 03 June 2019, that includes 24 pages

Type examination report: No. SN1352, dated 19 April 2016, that includes 24 pages

Type examination report: No. SN1353, dated 19 April 2016, that includes 43 pages

Type evaluation report: No. 120-24325.90.10 dated 30 April 2020, that includes 25 pages

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

119-35103.10

OIML Certificate History

Revision No.	Date	Description of the modification
Initial version	02 June 2020	-

Identification, signature and stamp

The OIML Issuing Authority

FORCE Certification A/S

Date: 02 June 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

- Accuracy class III
- Single interval, multi interval (dual)
- Maximum number of verification scale intervals: 3000 or 2x3000
- Maximum capacity (Max): 3 kg to 30 kg
- Minimum capacity (Min): $20 \times e$
- Verification scale interval(e): $\geq 0.5 \text{ g}$
- Maximum tare effect: $\leq -\text{Max}_1$
- Temperature range. $-10 \text{ }^\circ\text{C}$ to $+40 \text{ }^\circ\text{C}$
- Power supply: 100-240 VAC (50/60Hz), internally changed to 6VDC. Option a 4V Pb rechargeable battery or 3x1.5VDC dry cell batteries.

Model variants and designation

Model	Type	Display	Variant designation	Remarks
SWII	B-type (front and rear integral displays)	LCD	SWII-C	
		LED	SWII-E	
PRII	B-type (front and rear integral displays)	LCD	PRII-CB	Direct PLU keypad
		LED	PRII-EB	
	P-type (front and rear pole mounted displays)	LCD	PRII-CP	
		LED	PRII-EP	
	U type (front integral and rear pole mounted displays)	LCD	PRII-CU	
		LED	PRII-EU	
	D type, weighing scale (front display or front integral and rear pole mounted displays)	LED	PRII-ED	4 keys
		LED	PRII-EDB	
		LED	PRII-EDU	
		LED	PRII-EDP	
		LCD	PRII-CD	

Software

The software is designated V1.xx, with xx reflecting minor non-legally relevant changes and may be numbers, letters, symbols or blank. This information is displayed at power up.

Software download using the communication ports is only possible via the ICP interface (connector CON1) and is protected by switches on main board. Access to the main board is prevented by the sealing measures.

The legally relevant parameters can only be accessed via the calibration switch.

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
- Unit change (g, kg)
- Semi-automatic subtractive tare balancing device
- Gravity compensation
- Price-computing (PRII except for D-Types)
- Totalisation (PRII except for D-Types. Only allowed if all transactions are printed)
- PLU (PRII except for D-Types)
- Piece counting (SWII and PRII-D types)
- Hold function (SWII and PRII-D types)
- Manual checkweighing (SWII and PRII-D types)

Interfaces

- RS232
- USB