



OIML Member State

The Netherlands



Number R76/2006-A-NL1-20.35 Revision 1 Project number 2590306

OIML Certificate

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Issuing authority NMi Certin B.V.

Person responsible: M. Boudewijns



Applicant and Manufacturer

CAS Corporation #262, Geurugogae-ro, Gwangjeok-myeon Yangju-si, Gyeonggi-do, 11415

Republic of Korea

Identification of the

certified type

A Non-automatic weighing instrument

: PDN-ccxx, with xx = BS, BD, US, RS, RT, RD (model variants), Type

and cc = capacity of the scale

Characteristics See next page

This OIML Certificate is issued under scheme A.

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



This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation above-identified. This Certificate does not bestow any form of legal international approval.

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Issuing Authority

NMi Certin B.V., OIML Issuing Authority NL1 22 March 2021



Certification Board

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

- No. NMi-2457870-01 dated 25 June 2020 that includes 61 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class		
Maximum capacity	6 kg ≤ Max ≤ 32 kg	
Verification scale interval	e ≥ 1 g	
Weighing ranges	Single interval Multi-interval	
Maximum number of scale intervals (one weighing range)	n ≤ 6000	
Maximum number of scale intervals (multi-interval)	n ≤ 3200 (per partial weighing range)	
Maximum number of partial weighing ranges	2	
Tare	$T \le$ - Max for instruments with one weighing range $T \le$ -Max ₁ – e ₁ for multi-interval instruments	
Temperature range (- 10 °C / + 40 °C	
Power supply voltage	5 V from a 100 – 240 V AC 50/60 Hz mains adapter, or 5 V supplied by a USB host	
Application	Intended to be used for direct sales to the public	
c ()	"V 4XX" or "YY4XX"	
Software Version number identification	with non legally relevant parts: XX = any character reflecting software changes, and YY = any character reflecting the country code	

Production sites:

- CAS Corporation: #262, Geurugogae-ro, Gwangjeok-myeon, Yangju-si, Gyeonggi-d, Rep. of Korea
- CAS (Zhejiang) Electronics Co., Ltd: 99# Changjiang Road, Jiashan County, Zhejiang Province, China

Revision History

This revision replaces the previous version.

Revision	Date	Change(s)
Initial	2020-06-25	-
1	2021-03-22	Adding production locations