



# OIML Certificate

**OIML Member State**  
The Netherlands

Number R76/2006-A-NL1-20.06  
Project number 2400179  
Page 1 of 2

Issuing authority NMI Certin B.V.  
Person responsible: M. Boudewijns

Applicant and Manufacturer CAS Corporation  
#262, Geurugogae-ro, Gwangjeok-myeon  
Yangju-si Gyeonggi-do  
Rep. of Korea

Identification of the certified type **A Non-automatic weighing instrument**  
Type : CL8000-PCx, CL8000-B, CL8000-SU, CL8000-U

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):

**OIML R 76** - Edition 2006 for accuracy class **III**

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.

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

Issuing Authority

**NMI Certin B.V., OIML Issuing Authority NL1**  
17 March 2020

NMI Certin B.V.  
Thijsseweg 11  
2629 JA Delft  
The Netherlands  
T +31 88 6362332  
certin@nmi.nl  
www.nmi.nl

Certification Board

This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

The notification of NMI Certin B.V. as Issuing Authority can be verified at [www.oiml.org](http://www.oiml.org)

This document is digitally signed and sealed. The digital signature can be verified in the blue ribbon at the top of the electronic version of this certificate.



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

- No. SN:1180 dated 9 September 2011 that includes 41 pages;
- No. SN:1340 dated 7 January 2016 that includes 40 pages;
- No. SN:1380 dated 8 June 2017 that includes 11 pages;
- No. SN:1381 dated 22 May 2017 that includes 15 pages;
- No. NMI-2400179-01 dated 16 March 2020 that includes 38 pages.

### Characteristics of the non-automatic weighing instrument:

Accuracy class	III
Maximum capacity	$3 \text{ kg} \leq \text{Max} \leq 30 \text{ kg}$
Verification scale interval	$e \geq 1 \text{ g}$
Weighing ranges	Single interval Multi-interval
Maximum number of scale intervals (one weighing range)	$n \leq 3000$ divisions
Maximum number of scale intervals (multi-interval)	$n \leq 3000$ divisions (per partial weighing range)
Maximum number of partial weighing ranges	2
Tare	$T \leq -50\%$ for instruments with one weighing range $T \leq -\text{Max}_1$ for multi-interval instruments
Temperature range	$-10 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$
Power supply voltage	100 – 240 V AC 50/60 Hz
Application	Intended to be used for direct sales to the public
Software identification	Weighing electronics software Version number: 1.x.x (x: 0...9)
	Display software Version number: 1.x.x (x: 0...9)

The software identification is shown when the CAS logo in the display software is pressed 10 times.

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