

OIML Member State
The Netherlands

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Project number 2526315
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Issuing authority NMI Certin B.V.
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Tinglin Industry Developmental Zone
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Identification of the certified type **A Non-automatic weighing instrument**
Type : DS-673(SS)

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.

This certificate and supporting reports comply with the requirements of OIML-CS-PD-07 clause 6.2.

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
16 October 2020

Certification Board

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

- No. R76/1992-NL1-07.38 dated 22 November 2007 that includes 56 pages;
- No. R76/1992-NL1-07.38b dated 19 November 2009 that includes 28 pages;
- No. NMI-12200371-01 dated 1 August 2012 that includes 29 pages;
- No. NMI-12200371-02 dated 1 August 2012 that includes 14 pages;
- No. NMI-1901688-02 dated 24 January 2018 that includes 12 pages;
- No. NMI-2526315-01 dated 16 October 2020 that includes 33 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	III
Maximum capacity	$1,5 \text{ kg} \leq \text{Max} \leq 30 \text{ kg}$
Verification scale interval	$e \geq 0,2 \text{ g}$
Weighing ranges	Single interval Multi-interval
Maximum number of scale intervals (single interval)	$n \leq 7500$ 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 single interval instrument $T \leq -\text{Max}_1$ for multi-interval instrument
Temperature range	$-10 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$ for DS-673 $0 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$ for DS-673SS
Power supply voltage	For DS-673: AC mains 220 - 240 V AC, 50/60 Hz For DS-673SS: AC/DC adapter with 220 - 240V AC, 50/60Hz to 9 - 12V DC For both: 6 V DC through an optional rechargeable battery
Application	Intended to be used for direct sales to the public (only for DS-673)
Software identification	Version number: 1.xx (xx = 00... 99)

The software identification is displayed during start-up or after pressing the key sequence:

- Re-zero + On/Off, On/Off, On/Off.