

OIML Member State
The Netherlands

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Project number 3608407
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Issuing authority

NMi Certin B.V.
Person responsible: M.Ph.D. Schmidt

Applicant and
Manufacturer

SHANGHAI ISHIDA ELECTRONIC SCALES CO., LTD.
Building 2, No.86, Min Xue Road,
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China

Identification of the
certified type

A Non-automatic weighing instrument
Type : ITM series and IWM series

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 76-1:2006 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.

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Issuing Authority

NMi Certin B.V., OIML Issuing Authority NL1
27 January 2023

Certification Board

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

- No. NMI-2495659-01 dated 26 April 2021 that includes 56 pages;
- No. NMI-2495659-02 dated 26 April 2021 that includes 34 pages;
- No. NMI-2495659-03 dated 26 April 2021 that includes 22 pages;
- No. NMI-2495659-04 dated 26 April 2021 that includes 23 pages;
- No. NMI-2495659-05 dated 26 April 2021 that includes 45 pages;
- No. NMI-2495659-06 dated 26 April 2021 that includes 32 pages;
- No. NMI-2495659-07 dated 26 April 2021 that includes 22 pages;
- No. NMI-2495659-08 dated 26 April 2021 that includes 23 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	III
Maximum capacity	$3 \text{ kg} \leq \text{Max} \leq 150 \text{ kg}$
Verification scale interval	$e \geq 1 \text{ g}$
Weighing ranges	Single interval Multiple range
Maximum number of scale intervals (one weighing range)	$n \leq 3000$
Maximum number of scale intervals (multiple range)	$n \leq 3000$ (per weighing range)
Maximum number of weighing ranges	2
Tare	$T \leq -(\text{Max}-e)$
Temperature range	$-10 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$
Power supply voltage	100 - 240 V AC 50/60 Hz, or 9 V DC by battery
Software identification	Version number: 1.xx.yyyy (x,y= 0...9)

The software identification is displayed at start up.

Revision History

Revision	Date	Change(s)
0	27 January 2023	Initial issue