

OIML Member State
The Netherlands

Number R76/2006-A-NL1-19.58 revision 1
Project number 3507385
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Issuing authority

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

Applicant and
Manufacturer

Shanghai Teraoka Electronic Co., Ltd.
Tinglin Industry Development Zone
Jin Shan District
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Peoples Republic of China

Identification of the
certified type

A Non-automatic weighing instrument
Type : PS-160 (B or P)

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
30 August 2022

Certification Board

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

- No. NMI-12200407-01 dated 5 July 2013 that includes 51 pages;
- No. NMI-2283667-01 dated 31 October 2019 that includes 43 pages;
- No. NMI-3507385-01 dated 30 August 2022 that includes 25 pages;
- No. NMI-3507385-02 dated 30 August 2022 that includes 25 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	III	
Maximum capacity	30 kg or 35 kg	6 kg ≤ Max ≤ 30 kg
Verification scale interval	e ≥ 0,5 g	e ≥ 1 g
Minimum capacity	20 e 5 e (for postal use)	
Weighing range(s)	Multi-interval	Single interval Multi-interval
Maximum number of scale intervals (one weighing range)	-	n ≤ 7500
Maximum number of scale intervals (multi-interval)	n ≤ 4000 (per partial weighing range)	n ≤ 7500 (per partial weighing range)
Maximum number of partial weighing ranges	4	3
Temperature range	-10 °C / + 40 °C	-10 °C / + 40 °C
Power supply voltage	100 – 240 V AC 50/60 Hz	
Software identification	Version number	1.xx (Where xx is a number between 03 and 99 which represents the non-legally relevant software)

Revision History

This revision replaces the previous version.

Revision	Date	Change(s)
0	2019-10-31	Initial issue.
1	2022-08-30	Additional load cell included.