

**OIML Member State**  
The Netherlands

Number R76/2006-A-NL1-23.10 revision 0  
Project number 3598429  
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Issuing authority

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

Applicant and  
Manufacturer

Shanghai Teraoka Electronic Co., Ltd.  
No.6058 of Nan Ting Road, Ting Lin Town  
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Identification of the  
certified type

**A Non-automatic weighing instrument**  
Type : DSX-1000

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**  
24 February 2023

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-15200487-01 dated 11 November 2015 that includes 60 pages;
- No. NMI-15200487-02 dated 11 November 2015 that includes 20 pages;
- No. NMI-15200487-03 dated 11 November 2015 that includes 20 pages;
- No. NMI-16200583-01 dated 18 April 2016 that includes 9 pages;
- No. NMI-16200583-02 dated 18 April 2016 that includes 9 pages;
- No. NMI-16200583-03 dated 18 April 2016 that includes 9 pages;
- No. NMI-3598429-01 dated 16 February 2023 that includes 18 pages.

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

Accuracy class	III
Maximum capacity	600 g ≤ Max ≤ 30 kg
Verification scale interval	e ≥ 0,1 g
Weighing ranges	Single interval Multi-interval
Maximum number of scale intervals (one weighing range)	n ≤ 6000 divisions
Maximum number of scale intervals (multi-interval)	n ≤ 3000 divisions (per partial weighing range)
Maximum number of partial weighing ranges	2
Tare	T ≤ -50% for instruments with one weighing range T ≤ -Max <sub>1</sub> for multi-interval instruments
Temperature range	-10 °C / +40 °C
Power supply voltage	100 – 240 V AC 50/60 Hz
Software identification	Version number: V01.xx (xx is a number between 00 and 99 which represents the non-legally relevant software) Checksum: 0XB372

The software identification is displayed after pressing the menu key in weighing mode.

The non-automatic weighing instrument has embedded software.

### Revision History

Revision	Date	Change(s)
0	2023-02-24	Initial issue.