

OIML Member State
The Netherlands

Number R76/2006-A-NL1-18.17 revision 1
Project number 2631959
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Issuing authority

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

Applicant and
Manufacturer

Shinko Denshi Co., Ltd.
1-52-1 Itabashi, Itabashi-ku
Tokyo 173-0004
Japan

Identification of the
certified type

A **Non-automatic weighing instrument**
Type : AB, RJ

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 **II**

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 August 2021

Certification Board

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

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

- No. NMI-13200783-01 dated 24 April 2014 that includes 43 pages;
- No. NMI-13200783-02 dated 24 April 2014 that includes 20 pages;
- No. NMI-13200783-03 dated 24 April 2014 that includes 30 pages;
- No. NMI-13200783-04 dated 12 March 2014 that includes 17 pages;
- No. NMI-15200108-01 dated 2 April 2015 that includes 12 pages;
- No. NMI-15200108-02 dated 2 April 2015 that includes 16 pages.

Characteristics of the non-automatic weighing instrument:

| | |
|-----------------------------------|---|
| Accuracy class | II |
| Maximum capacity | 320 g ≤ Max ≤ 12000 g or 1600 ct ≤ Max ≤ 16000 ct |
| Verification scale interval | e ≥ 0,01 g or e ≥ 0,1 ct |
| Actual scale interval | e = d or e = 10 d |
| Weighing ranges | Single interval |
| Maximum number of scale intervals | n ≤ 62000 divisions |
| Tare | T ≤ -Max |
| Temperature range | +5 °C / +40 °C |
| Power supply voltage | 6 V DC through 100 – 240 V 50/60 Hz AC/DC adapter or by 4x 1,5 V AA size battery |
| Software identification | Checksum: EE52, 0689, D31C, 803A, A568, 10CB, 24d9 |

The software identification is displayed at start-up;
The non-automatic weighing instrument has embedded software.

Revision History

This revision replaces the previous version.

| Revision | Date | Changes |
|----------|------------|------------------------------|
| Initial | 2018-04-24 | - |
| 1 | 2021-08-27 | Changed manufacturer address |