



# OIML Certificate

**OIML Member State**  
The Netherlands

Number R76/2006-A-NL1-19.17 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 : HT-N 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** - Edition 2006 for accuracy class **I**

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

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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-1902522-01 dated 7 November 2018 that includes 27 pages;
- No. NMI-1902522-02 dated 7 November 2018 that includes 12 pages;
- No. NMI-1902522-03 dated 7 November 2018 that includes 17 pages.

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

Accuracy class	I
Maximum capacity	Max ≤ 220 g Max ≤ 1100 ct
Verification scale interval	e ≥ 0,001 g e ≥ 0,01 ct
Actual scale interval	e = d, e = 2d, e = 5d or e = 10d
Weighing range	Single interval
Maximum number of scale intervals	n ≤ 220000 divisions
Tare	T ≤ -Max
Temperature range	+10 °C / +30 °C
Power supply voltage	AC/DC adapter of 100 – 240 V AC 50/60 Hz to 12 V DC
Software identification	Checksum
	28AB or EF03

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	2019-03-08	-
1	2021-08-27	Changed address of manufacturer