



OIML Certificate

OIML Member State
The Netherlands

Number R76/2006-A-NL1-18.47
Project number 1902522
Page 1 of 2

Issuing authority NMI Certin B.V.
Person responsible: C. Oosterman

Applicant and Manufacturer Shinko Denshi Co., Ltd.
3-9-11 Yushima, Bunkyo-ku
Tokyo 113-0034
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.

Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate was issued, partial quotation of the Certificate and of the associated OIML Test Report(s) is not permitted, although either may be reproduced in full.

Issuing Authority **NMI Certin B.V., OIML Issuing Authority NL1**
7 November 2018


C. Oosterman
Head Certification Board

NMI Certin B.V.
Hugo de Grootplein 1
3314 EG Dordrecht
the Netherlands
T +31 78 6332332
certin@nmi.nl
www.nmi.nl

This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

The notification of NMI Certin B.V. as Issuing Authority can be verified at www.oiml.org



OIML Member State
The Netherlands

Number R76/2006-A-NL1-18.47
Project number 1902522
Page 2 of 2

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	Ⓡ
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 = 10 d
Weighing range(s)	Single interval
Maximum number of scale intervals (one weighing range)	n ≤ 220000 divisions
Tare	T ≤ -Max for instruments with one weighing range
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