

OIML Member State
The Netherlands

Number R76/2006-NL1-15.34
Project number 15200340
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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 : FS, FZ series
Characteristics	See next page

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.

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 September 2015



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

Parties concerned can lodge objection against this decision, within six weeks after the date of submission, to the general manager of NMI (see www.nmi.nl).





OIML Certificate of Conformity

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The conformity was established by the results of tests and examinations provided in the associated OIML Test Report(s):

- No. NMI-15200340-01 dated 2 September 2015 that includes 43 pages;
- No. NMI-15200340-02 dated 2 September 2015 that includes 32 pages;
- No. NMI-15200340-03 dated 2 September 2015 that includes 34 pages;
- No. NMI-15200340-04 dated 2 September 2015 that includes 16 pages;
- No. NMI-15200340-05 dated 2 September 2015 that includes 10 pages;
- No. NMI-15200340-06 dated 2 September 2015 that includes 18 pages;
- No. NMI-15200340-07 dated 2 September 2015 that includes 17 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	Ⓜ
Maximum capacity	$620 \text{ g} \leq \text{Max} \leq 300 \text{ kg}$
Verification scale interval	$e \geq 0,01 \text{ g}$
Actual scale interval	$e = 10 \text{ d}, 5 \text{ d}, 2 \text{ d}$ or 1 d
Weighing range(s)	Single interval
Maximum number of scale intervals (one weighing range)	$n \leq 62000$ divisions
Tare	$T \leq -\text{Max}$
Temperature range	$+5 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$
Power supply voltage	100 – 240 V AC 50/60 Hz, or; 6 V DC battery, or; 6 V AC / DC adapter.
Software checksum display unit	7EEE
Software checksum load platform	57D8 (single weighing cell) BB85 (dual weighing cells)