# OIML Certificate of Conformity 

OIML Member State
The Netherlands

| Issuing authority | NMi Certin B.V. <br> Person responsible: C. Oosterman |
| :--- | :--- |
| Applicant and | Shinko Denshi Co., Ltd. |
| Manufacturer | 3-9-11 Yushima, Bunkyo-ku, <br> Tokyo 113-0034 <br> Japan |

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Project number 1901384
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Identification of the certified type

A Non-automatic weighing instrument
Type
: AJ[H]-N, SJ-N, CT[-G]-N

Characteristics

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 and 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.


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

- No. R76/1992-NL-02.40A dated 5 November 2002 that includes 38 pages;
- No. R76/1992-NL-02.40B dated 5 November 2002 that includes 39 pages;
- No. R76/1992-NL1-03.45A dated 12 December 2003 that includes 47 pages;
- No. R76/1992-NL1-03.45B dated 12 December 2003 that includes 23 pages;
- No. R76/1992-NL1-04.02 dated 14 January 2004 that includes 11 pages;
- No. R76/1992-NL1-05.09 dated 31 March 2005 that includes 15 pages;
- No. NMi-1901384-01 dated 15 December 2017 that includes 20 pages;
- No. NMi-1901384-02 dated 15 December 2017 that includes 9 pages;
- No. NMi-1901384-03 dated 15 December 2017 that includes 9 pages;
- No. NMi-1901384-04 dated 15 December 2017 that includes 9 pages;
- No. NMi-1901384-05 dated 15 December 2017 that includes 16 pages;
- No. NMi-1901384-06 dated 15 December 2017 that includes 9 pages;
- No. NMi-1901384-07 dated 15 December 2017 that includes 12 pages.

Characteristics of the non-automatic weighing instrument:

| Accuracy class | (I) | (II) |
| :---: | :---: | :---: |
| Maximum capacity | $\begin{aligned} & 500 \mathrm{~g} \leq \mathrm{Max} \leq 6200 \mathrm{~g} \text { or } \\ & 2500 \mathrm{ct} \leq \mathrm{Max} \leq 31000 \mathrm{ct} \end{aligned}$ | $50 \mathrm{~g} \leq \mathrm{Max} \leq 12 \mathrm{~kg}$ or 250 ct $\leq \mathrm{Max} \leq 60000$ ct |
| Verification scale interval | $\begin{gathered} e \geq 0,01 \mathrm{~g} \text { or } \mathrm{e} \geq 0,1 \mathrm{ct} \\ e=d \text { or } e=10 d \end{gathered}$ |  |
| Actual scale interval | $e=d$, or $e=10 \mathrm{~d}$ |  |
| Weighing range | Single interval |  |
| Maximum number of scale intervals | + $\mathrm{n} \leq 82000$ divisions | + $\mathrm{n} \leq 42000$ divisions |
| Temperature range | $+{ }^{+} 10^{\circ} \mathrm{C} /+30^{\circ} \mathrm{C}$ |  |
| Power supply voltage | AC/DC adapter of $100-240 \mathrm{~V}$ AC $50 / 60 \mathrm{~Hz}$ to 12 V DC or by 6 V rechargeable internal battery |  |
| Software identification | + ${ }^{+}$Checksum: C261 |  |

