



OIML Certificate of Conformity

OIML Member State
The Netherlands

Number R76/2006-NL1-17.49
Project number 1901369
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| | |
|--------------------------------------|--|
| Issuing authority | NMi Certin B.V. Person responsible: C. Oosterman |
| Applicant and Manufacturer | DIGI SINGAPORE PTE LTD. 4 Leng Kee Road, #05-03/04/05 & 11 SIS Building, 159088 Republic of Singapore |
| Identification of the certified type | A Non-automatic weighing instrument Type : SM-5000, SM-5300, SM-5300L (EV), SM-5300H, SM-5400, SM-5500, SM-5500H, SM-5500M |
| 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 **III**

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 2017



C. Oosterman
Head Certification Board

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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





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

- No. R76/2006-NL1-09.19A dated 28 May 2009 that includes 52 pages;
- No. R76/2006-NL1-09.19B dated 28 May 2009 that includes 35 pages;
- No. NMi-10200750-01 dated 28 January 2011 that includes 19 pages;
- No. NMi-11200748-01 dated 10 May 2012 that includes 22 pages;
- No. NMi-12200551-01 dated 10 April 2013 that includes 47 pages;
- No. NMi-13200485-01 dated 28 October 2013 that includes 42 pages;
- No. NMi-14200277-01 dated 30 July 2014 that includes 19 pages;
- No. NMi-16200750-01 dated 21 April 2016 that includes 12 pages;
- No. NMi-16200750-02 dated 21 April 2016 that includes 7 pages;
- No. NMi-16200201-01 dated 27 May 2016 that includes 16 pages;
- No. NMi-1900899-01 dated 3 May 2017 that includes 19 pages;
- No. NMi-1901369-01 dated 7 September 2017 that includes 16 pages.

Characteristics of the non-automatic weighing instrument:

| | |
|--|---|
| Accuracy class | III |
| Maximum capacity | $6 \text{ kg} \leq \text{Max} \leq 300 \text{ kg}$ |
| Verification scale interval | $e \geq 1 \text{ g}$ |
| Weighing range(s) | Single interval Multi-interval |
| Maximum number of scale intervals (one weighing range) | $n \leq 7500$ divisions (without tilting compensation) $n \leq 3000$ divisions (with tilting compensation) |
| Maximum number of scale intervals (multi-interval) | $n \leq 3000$ divisions (per partial weighing range) |
| Maximum number of partial weighing ranges | 2 |
| Tare | $T \leq -50\%$ for instruments with one weighing range $T \leq -\text{Max}_1$ for multi-interval instruments |
| Temperature range | $-10 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$ |
| Power supply voltage | 220 – 240 V AC 50/60 Hz |
| Application | Intended to be used for direct sales to the public |
| Software identification | See the table in the next page |



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Software identification:

| Filenames | Version | Checksum | Remarks |
|---|----------|----------|--|
| libpcsd.so.1.0 libprice.so.1.0 ad_eng | 7.0.0.1 | 94EFF219 | one checksum is calculated for all files |
| pcsd libprice.so.2.0 pcsd_ad | 7.1.1.4 | 3847F9AC | one checksum is calculated for all files |
| pcsd libprice.so.2.0 pcsd_ad | 7.1.1.6 | 397B5156 | one checksum is calculated for all files |
| pcsd libprice.so.2.0 pcsd_ad | 7.1.1.8 | EC081708 | one checksum is calculated for all files Platform = IMX, or no indication |
| pcsd libprice.so.2.0 pcsd_ad | 7.1.1.8 | 6DC1BAF8 | one checksum is calculated for all files Platform = Alpha |
| pcsd libprice.so.2.0 pcsd_ad | 7.1.1.13 | 34CFD591 | one checksum is calculated for all files Platform = IMX, or no indication |
| pcsd libprice.so.2.0 pcsd_ad | 7.1.1.13 | 6B3793C1 | one checksum is calculated for all files Platform = Alpha |
| pcsd libprice.so.2.0 pcsd_ad | 7.1.1.14 | F0FD064E | one checksum is calculated for all files Platform = Alpha |
| pcsd libprice.so.2.0 pcsd_ad | 7.1.1.18 | 4C78A1C8 | one checksum is calculated for all files Platform = Alpha |
| pcsd libprice.so.2.0 pcsd_ad | 7.1.1.22 | 54F228E6 | one checksum is calculated for all files Platform = Alpha |