OIML Certificate of Conformity

Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Shanghai Teraoka Electronic Co., Ltd. Tinglin Industry Developmental Zone Jin Shan County Shanghai 201505 P.R. of China
Identification of the certified type	A **Non-automatic weighing instrument** Type : RM-5800II…
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 Ⓘ Ⓘ Ⓘ

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** 12 June 2015 C. Oosterman Head Certification Board

OIML Certificate of Conformity

The conformity was established by the results of tests and examinations provided in the associated OIML Test Report(s):
- No. R76/1992-NL1-03.30 dated 14 October 2003 that includes 53 pages;
- No. R76/1992-NL1-04.13A dated 30 July 2004 that includes 56 pages;
- No. R76/1992-NL1-04.13B dated 30 July 2004 that includes 19 pages;
- No. R76/1992-NL1-04.13C dated 30 July 2004 that includes 19 pages;
- No. R76/1992-NL1-04.13D dated 30 July 2004 that includes 20 pages;
- No. R76/1992-NL1-05.08 dated 8 March 2005 that includes 16 pages;
- No. R76/1992-NL1-09.03 dated 23 January 2009 that includes 21 pages;
- No. R76/1992-NL1-10.41 dated 28 October 2010 that includes 26 pages;
- No. NMi-12200549-01 dated 19 November 2012 that includes 28 pages;
- No. NMi-14200490-01 dated 10 October 2014 that includes 17 pages;
- No. NMi-15200278-01 dated 9 June 2015 that includes 16 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	(III)
Maximum capacity	$6 \text{ kg} \leq \text{Max} \leq 30 \text{ kg}$
Verification scale interval	$e \geq 1 \text{ g}$
Weighing range(s)	Single interval Multi-interval
Maximum number of scale intervals (multi-interval)	$n \leq 3000$ divisions (per partial weighing range)
Maximum 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 °C / +40 °C
Power supply voltage	100 – 240 V AC 50/60 Hz
Application	Intended to be used for direct sales to the public
Software identification	Version number: 1.xx, where '1' represents the legally relevant software and 'xx' represents legally not-relevant software and bug fixes

Revision History

This revision replaces the previous version(s).

Revision	Date	Change(s)
Initial	12 June 2015	-
1	12 June 2015	Corrected software version number