



OIML Certificate of Conformity

OIML Member State
The Netherlands

Number R76/2006-NL1-13.46
Project number 13200379
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Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Shanghai Teraoka Electronic Co., Ltd. Tinglin Industry Development Zone 201505 Shanghai Peoples Republic of China
Identification of the certified type	A Non-automatic weighing instrument Type : RM-50..
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 R76-1, 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**
27 November 2013



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

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).



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

- N° R76/1992-NL1-04.13A dated 9 August 2004 that includes 56 pages;
- N° R76/1992-NL1-04.13B dated 9 August 2004 that includes 19 pages;
- N° R76/1992-NL1-04.13C dated 9 August 2004 that includes 19 pages;
- N° R76/1992-NL1-04.13D dated 9 August 2004 that includes 20 pages;
- N° R76/1992-NL1-07.29 dated 6 August 2007 that includes 55 pages;
- N° R76/1992-NL1-09.24 dated 3 August 2009 that includes 12 pages;
- N° NMI-12200270-01 dated 24 July 2012 that includes 15 pages;
- N° NMI-13200379-01 dated 18 November 2013 that includes 12 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	(III)	
Maximum capacity	$3 \text{ kg} \leq \text{Max} \leq 30 \text{ kg}$	
Verification scale interval	$e \geq 1 \text{ g}$	
Weighing ranges, maximum 2	Single interval	Multi-interval
Maximum number of scale intervals	$n \leq 6000$ divisions	$n \leq 3000$ divisions (per partial weighing range)
Tare	$T \leq -50\% \text{ Max}$	$T \leq -\text{Max}_1$
Temperature range	$-10 \text{ °C} / +40 \text{ °C}$	
Power supply voltage	220 ~ 240 V AC, 50/60 Hz or 100 ~ 120 V AC, 60 Hz or 12 V DC, optional internal battery	
Application	Intended to be used for direct sales to the public	
Software identification displayed at start-up:	Version number: 1.26 Checksum: B66E	