

**OIML Member State**  
The Netherlands

Number R76/2006-NL1-15.01  
Project number 15200041  
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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 P.R. of China
Identification of the certified type	A <b>Non-automatic weighing instrument</b> Type : RM-5801
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**  
17 April 2015



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](http://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](http://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. R76/2006-NL1-10.06 dated 22 March 2010 that includes 59 pages;
- No. NMI-13200468-01 dated 21 October 2013 that includes 21 pages;
- No. NMI-14200357-01 dated 10 October 2014 that includes 37 pages;
- No. NMI-15200041-01 dated 14 April 2015 that includes 39 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 range(s)	Single interval Multi-interval			
Maximum number of scale intervals (one weighing range)	$n \leq 3000$ divisions			
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 single interval $T \leq -\text{Max}_1$ for multi-interval instruments			
Temperature range	$-10 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$			
Power supply voltage	100 – 240 V AC 50/60 Hz, or 14,8 V DC battery			
Application	Intended to be used for direct sales to the public			
Software identification	Filename	Version	Checksum	Remarks
	libwm.jar	1.1.0.release_build:51	00077148	-