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-5800..
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 Ⓘ Ⓘ Ⓘ

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** 31 October 2013 C. Oosterman Head Certification Board

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RvA I 122

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-NL1-04.01A dated 5 January 2004 that includes 56 pages;
- No. R76/1992-NL1-04.01B dated 5 January 2004 that includes 12 pages;
- No. R76/1992-NL1-04.26 dated 8 November 2004 that includes 16 pages;
- No. R76/1992-NL1-06.34A dated 13 September 2006 that includes 42 pages;
- No. R76/1992-NL1-06.34B dated 12 September 2006 that includes 35 pages;
- No. R76/1992-NL1-08.34 dated 4 September 2008 that includes 24 pages;
- No. R76/1992-NL1-09.32A dated 7 January 2010 that includes 28 pages;
- No. R76/2006-NL1-10.06 dated 22 March 2010 that includes 59 pages;
- No. NMi-12200263-01 dated 28 September 2012 that includes 23 pages;
- No. NMi-12200684-01 dated 6 December 2012 that includes 11 pages;
- No. NMi-13200468-01 dated 21 October 2013 that includes 21 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	III			
Maximum capacity	$3\ kg \leq Max \leq 30\ kg$			
Verification scale interval	$e \geq 1\ g$			
Maximum number of scale intervals	$n \leq 3000$ divisions (per partial weighing range)			
Maximum partial weighing ranges	2			
Temperature range	-10 °C / +40 °C			
Tare	$T \leq -50\%$ for single interval instruments $T \leq -Max_1$ for multi interval instruments			
Weighing range(s)	Single interval Multi-interval			
Power supply voltage	100 – 240 V AC 50/60 Hz			
Application	Integrated POS software Intended to be used for direct sales to the public			

Software identification		Filenames	Version	Checksum	Remarks
Scale software		libscale.jar libprice.jar	1.1.0.release_build:5 1.1.0.release_build:26	00064855	one checksum calculated over two files
PoS software	Windows	libscale.dll libprice.dll	1 1	00459169	
	Linux	libscale.so libprice.so	1 1	00747997	
		Rm5800drv.so	1.0b145	8293B120200D92BF 5F86EC2A4D099F9E	-

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Software identification:
The scale software will show the following information in the menu: "Main menu > Setting > App Spec":
-   Scale checksum;

The PoS software (libscale and libprice) identification will show when clicking three times on "DIGI" left of the weight indication.
The PoS software (Rm5800.drv) identification will show the when clicking the "info" key in the log-in screen.