



# OIML Certificate

**OIML Member State**  
The Netherlands

Number R76/2006-A-NL1-20.12  
Project number 2168429  
Page 1 of 2

Issuing authority NMI Certin B.V.  
Person responsible: M. Boudewijns

Applicant and Manufacturer TScale Electronics Mfg. (Kunshan) Co., Ltd.  
No. 99 Jingwei road, Zhoushi  
Kunshan, Jiangsu  
China

Identification of the certified type A **Non-automatic weighing instrument**  
Type : TN...

Characteristics See next page

This OIML Certificate is issued under scheme A.

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  $\text{\textcircled{III}}$  or  $\text{\textcircled{III}}$

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**  
13 March 2020

## 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)

This document is digitally signed and sealed. The digital signature can be verified in the blue ribbon at the top of the electronic version of this certificate.



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

- No. NMI-2168429-01 dated 12 March 2020 that includes 51 pages;
- No. NMI-2168429-02 dated 12 March 2020 that includes 17 pages.

## Characteristics of the non-automatic weighing instrument:

Accuracy class	III or IIII						
Maximum capacity	$600 \text{ kg} \leq \text{Max} \leq 12000 \text{ kg}$						
Verification scale interval	$e \geq 0,2 \text{ kg}$						
Weighing range	Single interval						
Maximum number of scale intervals	$n \leq 3000$						
Tare	$T \leq -(\text{Max} - e)$						
Temperature range	$-10 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$						
Power supply voltage	10 – 12,6 V DC by AC/DC adapter or 7,4 V by battery						
Software identification	<table border="0"> <tr> <td>Version number</td> <td>1.xx(y) (xx = 05...99, y = a...z)</td> </tr> <tr> <td></td> <td>Non-legally relevant software:</td> </tr> <tr> <td></td> <td>Legally relevant software: V 1.10</td> </tr> </table>	Version number	1.xx(y) (xx = 05...99, y = a...z)		Non-legally relevant software:		Legally relevant software: V 1.10
Version number	1.xx(y) (xx = 05...99, y = a...z)						
	Non-legally relevant software:						
	Legally relevant software: V 1.10						

The software identification of the non-legally relevant software is displayed during start-up.

The software identification of the legally relevant software is displayed after pressing the G/N-key during start-up.