



# OIML Certificate

**OIML Member State**  
The Netherlands

Number R76/2006-A-NL1-19.12 revision 1  
Project number 2431482  
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Issuing authority

NMi Certin B.V.  
Person responsible: F. van Booma-de Smit

Applicant and  
Manufacturer

Rongta Technology (Xiamen) Group Co., Ltd.  
No. 889 , Xinmin Avenue, Tong'an District  
Xiamen City Fujian Province  
Peoples Republic of China

Identification of the  
certified type

A **Non-automatic weighing instrument**  
Type : AURORA S1  
AURORA S1L

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 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.

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Issuing Authority

**NMi Certin B.V., OIML Issuing Authority NL1**  
15 November 2019

Certification Board

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

- No. NMI-1902544-01 revision 1 dated 15 November 2019 that includes 28 pages;
- No. NMI-2295131-01 revision 1 dated 15 November 2019 that includes 44 pages;
- No. NMI-2295131-02 revision 1 dated 15 November 2019 that includes 13 pages.

### Characteristics of the non-automatic weighing instrument:

Accuracy class	III
Maximum capacity	6 kg ≤ Max ≤ 30 kg
Verification scale interval	e ≥ 2 g
Weighing ranges	Single interval or Multi-interval
Maximum number of scale intervals	n ≤ 3000 divisions (for one weighing range for single interval, or per partial weighing range for multi-interval)
Maximum number of partial weighing ranges	2
Tare	T ≤ -50% for instruments with one weighing range T ≤ -Max <sub>1</sub> for multi-interval instruments
Temperature range	0 °C / +40 °C
Power supply voltage	110 – 240 V AC 50/60 Hz
Application	Intended to be used for direct sales to the public
Software identification A/D board	Version number: V1.xxx (xxx = 118 ... 999) Checksum: FE42432F
Software identification display software	Version number: V1.x.x (x = 1... 9) Checksum: 9B69F092

### Revision History

This revision replaces the previous version.

Revision	Date	Changes
Initial	27-03-2019	-
1	15-11-2019	Manufacturer's name and address changed.