

OIML Member State
The Netherlands

Issuing authority

NMi Certin B.V.
Person responsible: M. Boudewijns

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
Type:

A Non-automatic weighing instrument

AURORA Y1	AURORA Y1 Pro	iMachine E1
AURORA Y2	AURORA Y2 Pro	iMachine E2
AURORA Y1D	AURORA Y1D Pro	iMachine E3
AURORA Y2D	AURORA Y2D Pro	iMachine E4
AURORA D1	AURORA D1 Pro	iMachine E5
AURORA D2	AURORA D2 Pro	iMachine E6
AURORA E1	AURORA E1 Pro	iMachine E7
AURORA E2	AURORA E2 Pro	iMachine E8
		iMachine E9

Remark:

All instrument types mentioned have the same hardware and software. The load cell capacity and the colour of the housing can be different.

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.

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
19 June 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

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

- No. NMI-2411981-01 dated 19 June 2020 that includes 62 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	III	
Maximum capacity	$6 \text{ kg} \leq \text{Max} \leq 30 \text{ kg}$	
Verification scale interval	$e \geq 2$	
Weighing range(s)	Multi-interval	
Maximum number of scale intervals (multi-interval)	$n \leq 3000$ (per partial weighing range)	
Maximum number of partial weighing ranges	2	
Tare	$T \leq -\text{Max}_1 - e_1$ for multi-interval instruments	
Temperature range	$0 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$	
Power supply voltage	24 V DC supplied by 100 – 240 V AC 50/60 Hz adapter	
Application	Intended to be used for direct sales to the public	
Software identification	Main version number	V2.1.2
	Checksum	1489017833
	AD board version	V1.121
	Checksum	FF42432F