



OIML Certificate

OIML Member State
The Netherlands

Number R76/2006-A-NL1-21.18
Project number 2485214
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Issuing authority NMI Certin B.V.
Person responsible: M.Ph.D. Schmidt

Applicant and Manufacturer Xiamen Pinnacle Electrical Co., Ltd.
4F, Guangxia Building, Torch High-Tech Zone
361006 Xiamen, Fujian
China

Identification of the certified type A **Non-automatic weighing instrument**
Type : OS6-Series

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**
26 April 2021

Certification Board

NMI Certin B.V.
Thijsseweg 11
2629 JA Delft
The Netherlands
T +31 88 6362332
certin@nmi.nl
www.nmi.nl

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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 Reports:

- No. NMI-10200906-01 dated 20 April 2011 that includes 36 pages.
- No. NMI-12200838-01 dated 23 April 2014 that includes 36 pages;
- No. NMI-2485214-01 dated 26 April 2021 that includes 36 pages;
- No. NMI-2485214-02 dated 26 April 2021 that includes 16 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	III
Maximum capacity	$6 \text{ kg} \leq \text{Max} \leq 60 \text{ kg}$
Verification scale interval	$e \geq 2 \text{ g}$
Weighing ranges	Single interval Multi-interval
Maximum number of scale intervals (multi-interval)	$n \leq 3000$ (per partial weighing range)
Maximum number of partial weighing ranges	2
Tare	$T \leq -50\%$ for instruments with one weighing range $T \leq -\text{Max}_1$ for multi-interval instruments
Temperature range	$0 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$
Power supply voltage	100 V – 240 V AC 50/60 Hz 5V DC
Software identification	Version number: V1.0.1x (y, x = 0... 99)

The software identification is displayed at start-up.