

OIML Member State
The Netherlands

Number R76/2006-A-NL1-21.19
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 : TS2-series, TS3-series, TS5-series, TS6-series and TS7-series.

Band Aclas or ArmPOS

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
26 April 2021

Certification Board

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

- No. NMI-10200947-07 dated 24 December 2010 that includes 59 pages;
- No. NMI-10200947-08 dated 24 December 2010 that includes 59 pages;
- No. R60/2000-NL1-10-07 dated 17 May 2010 that includes 40 pages;
- No. NMI-12200582-01 dated 23 August 2013 that includes 52 pages;
- 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.

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 range(s) | Single interval Multi-interval |
| Maximum number of scale intervals (multi-interval) | $n \leq 3000$ divisions (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 |
| Application | Can be used for direct sales to the public Can be used for the making-up of prepackages Can be used as a self-service instrument |
| Software identification (legal certification version) | Version number: 2.102 |
| Software identification (Scale firmware version) | Version number: 5.103 |
| Software identification (Identification code POS software) | Checksum: 26141 |

Software:

- The identification numbers will be displayed after pressing the key sequence:
 - From the weighing mode press "back office";
 - Enter the password (to be supplied by the owner of the instrument);
 - Press the button "Software version".
- The non-automatic weighing instrument has loadable software.