



OIML Member State
The Netherlands

OIML Certificate

Number R76/2006-A-NL1-21.30
Project number 2579445
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Issuing authority

NMi Certin B.V.
Person responsible: M.Ph.D. Schmidt

Applicant and
Manufacturer

Mettler-Toledo (Changzhou) Measurement Technology Ltd.
111 West Taihu Road,
Xinbei District, Changzhou
Jiangsu 213125
Peoples Republic of China

Identification of the
certified type

A Non-automatic weighing instrument
Type : bCom
bCom S

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.

This certificate and supporting reports comply with the requirements of OIML-CS-PD-07 clause 6.2.

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Issuing Authority

NMi Certin B.V., OIML Issuing Authority NL1
6 July 2021

Certification Board

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

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

- No. R76/1992-NL1-09.09 revision 1 dated 8 April 2009 that includes 57 pages;
- No. NMI-16200144-01 dated 31 May 2016 that includes 55 pages;
- No. NMI-2579445-01 dated 6 July 2021 that includes 15 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	$e \geq 1 \text{ g}$
Weighing ranges	Single interval Multi-interval
Maximum number of scale intervals (one weighing range)	$n \leq 3000$ divisions
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	$-10 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$
Power supply voltage	100 – 240 V AC 50/60 Hz
Application	Intended to be used for direct sales to the public
Software identification	Version numbers: 72203777.S1xx ¹ or 72203778.S2xx ¹ or 0.xx.yyyy ¹ or 1.x.y ² x and y represent the non-legally relevant software

Remarks:

- 1) for the bCom
- 2) for the bCom S