



OIML Certificate of Conformity

OIML Member State
The Netherlands

Number R76/2006-NL1-15.49 revision 1
Project number 1901388
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Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Mettler-Toledo (Changzhou) Measurement Technology Ltd. 111, West Taihu Road, XinBei District Changzhou, Jiangsu, 213125 P.R. of China
Identification of the certified type	An Indicator Type : IND245 / IND246
Characteristics	See next page

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 R76-1, Edition 2006 for accuracy class **III**, **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 Reports is not permitted, although either may be reproduced in full.

Issuing Authority **NMi Certin B.V., OIML Issuing Authority NL1**
8 August 2017


C. Oosterman
Head Certification Board

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The conformity was established by the results of tests and examinations provided in the associated OIML Test Report(s):

- No. 11200016-01 dated 18 May 2011 that includes 47 pages;
- No. 11200016-02 dated 18 May 2011 that includes 38 pages;
- No. 11200016-03 dated 18 May 2011 that includes 13 pages;
- No. 13200507-01 dated 6 November 2013 that includes 27 pages;
- No. NMI-15200477-01 dated 29 October 2015 that includes 7 pages.

Characteristics of the indicator:

Accuracy class	III and IIII
Weighing ranges	Single interval Multi-interval Multiple range
Power supply voltage	100 - 240 V AC 50 / 60 Hz or 7,2 V (NiMH battery)
Temperature range	-10 °C / +40 °C
Maximum number of load platforms	1
Application	Intended to be used for direct sales to the public

If connected to analog load cell(s):

Maximum number of verification scale intervals	6000	
Load cell excitation voltage	5 V DC	10 V DC
Minimum input voltage per verification scale interval	0,83 μ V	1 μ V
Minimum load cell resistance	battery version	87 Ω
	AC mains version	43 Ω
Maximum load cell resistance	1200 Ω	
Maximum cable length per cross wire section for the connection between the indicator and the junction box or load cells	4-wire :	Direct connection
	6-wire (remote sensing) :	No special cable length
Fraction of the maximum permissible error	0,5	
Software identification (displayed during start-up)	Identification number	72257764
	Version number	1.xx where xx can be a number between 0 and 99



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If connected to digital load cell(s):

Maximum number of verification scale intervals	10000	
Fraction of the maximum permissible error	0	
Software identification (displayed during start-up)	Identification number	30065264
	Version number	2.xx.yyyy where xx can be a number between 00 and 99, and yyyy can be a number between 0000 and 9999

Revision History

This revision replaces the previous version(s).

Revision	Date	Change(s)
Initial	10 November 2015	-
1	4 August 2017	Software identification corrected.