



OIML Certificate

OIML Member State
The Netherlands

Number R76/2006-A-NL1-19.32
Project number 2370321
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Issuing authority
NMI Certin B.V.
Person responsible: C. Oosterman

Applicant and
Manufacturer
Ohaus Corporation
7 Campus Drive
Parsippany, NJ 07054
United States of America

Identification of the
certified type
A Non-automatic weighing instrument
Type : Aviator (A51 series, A71 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.

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Issuing Authority
NMI Certin B.V., OIML Issuing Authority NL1
16 July 2019


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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



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

- No. R76/2006-NL1-10.31a dated 20 July 2010 that includes 60 pages;
- No. R76/2006-NL1-10.31b dated 20 July 2010 that includes 25 pages;
- No. NMI-14200252-01 dated 4 June 2014 that includes 10 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	III
Maximum capacity	$3 \text{ kg} \leq \text{Max} \leq 30 \text{ kg}$
Verification scale interval	$e \geq 1 \text{ g}$
Weighing range(s)	Single interval Multi-interval
Maximum number of scale intervals (one weighing range)	$n \leq 6000$ divisions
Maximum number of scale intervals (multi-interval)	$n \leq 6000$ divisions (per partial weighing range)
Maximum number of partial weighing ranges	2
Tare	$T \leq -\text{Max}$ for instruments with one weighing range $T \leq -(\text{Max}_1 - e_1)$ for multi-interval instruments
Temperature range	$-10 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$
Power supply voltage	9 – 12 V DC with 100 – 240 V AC/DC adapter; 6 V lead acid battery (option); 7,2 V NiMH battery (option).
Application	Intended to be used for direct sales to the public
Software identification	Version number: 1.xx, or 2.xx Where xx represents bugfixes and changes in the non-legally relevant part of the software.