



OIML Member State
P. R. China



OIML Certificate No.
R76/2006-A-CN2-24.01

OIML CERTIFICATE

ISSUED UNDER SCHEME A

OIML Issuing Authority Name: National Institute of Metrology, China
Address: No.18, Bei San Huan Dong Lu, Chaoyang Dist., Beijing, P.R.China
Person responsible: Mr. Fang Xiang


Applicant Name: Longfly Tech. (Guangdong) Co., Ltd.
Address: Muxi Industry Area, Shaoguan, China

Manufacturer Name: Longfly Tech. (Guangdong) Co., Ltd.
Address: Muxi Industry Area, Shaoguan, China

Identification of the certified type Intelligent Scale A series (Further characteristics on page 2)

This OIML Certificate attests the conformity of the above identified type (represented by the sample(s) identified in the OIML type evaluation report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML R76 – Edition 2006

For accuracy class: 

This OIML Certificate relates only to metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML Recommendation identified above.

This OIML 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 is issued, partial quotation of the Certificate and of the associated OIML type evaluation report(s) is not permitted, although either may be reproduced in full.

OIML Issuing Authority: **National Institute of Metrology, China**

Date: 24 April 2024

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The conformity was established by the results of tests and examinations provided in the associated OIML type evaluation report:

No. TER-R76/2006-CN2-24.01 dated 23 April 2024 that includes 26 pages

and the associated OIML test report:

No. LSmm2024-00816 dated 02 April 2024 that includes 44 pages

OIML Certificate History

Revision No.	Date	Description of the modification
0	24 April 2024	Initial issue

Characteristics of the Instrument

Variants of type	A0	A1	A2	A3	A5
Accuracy class	III				
Maximum capacity, Max	3 kg	3 kg/6 kg	6 kg/15 kg	15 kg/30 kg	30 kg
Minimum capacity, Min	20 g	20 g	40 g	100 g	200 g
Verification scale interval, <i>e</i>	1 g	1 g/2 g	2 g/5 g	5 g/10 g	10 g
Actual scale interval, <i>d</i>	1 g	1 g/2 g	2 g/5 g	5 g/10 g	10 g
Verification scale intervals, <i>n</i>	3000	3000/3000	3000/3000	3000/3000	3000
Single or multi-verification interval	Single-interval	Multi-interval	Multi-interval	Multi-interval	Single-interval
Tare-balancing range	-2.999 kg	-5.998 kg	-14.995 kg	-29.99 kg	-29.99 kg
Temperature range	0 °C ~ 40 °C				
Power supply	AC (100~240) V, 50/60 Hz DC 5V				
Software version	V3.80 (check sum:4137)				