



OIML Certificate No. R76/2006-A-CN2-24.03 Revision 1

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. Li Wentao, Director

Applicant

Name: Shanghai Ishida Electronic Scales Co., Ltd.

Address: Building 2, No.86, Min Xue Road, Pudong, Shanghai, China

Manufacturer

Name: Shanghai Ishida Electronic Scales Co., Ltd.

Address: Building 2, No.86, Min Xue Road, Pudong, Shanghai, China

Identification of the

Computing scale UNI-8H (Further characteristics on page 2)

certified type

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:

07 April 2025

No.18. Bei San Huan Dong Lu. Chaoyang Dist, Beijing,

100029, P.R.China +86 10 64525646 oimlia@nim.ac.cn www.nim.ac.cn

Li Wentao

Director

National Institute of Metrology, China

OIML Member State P. R. China

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

No. TER-R76/2006-CN2-24.03 Revision 1 dated 07 April 2025 that includes 27 pages and the associated OIML test report:

No. LSmm2024-01619

dated 08 June 2024

that includes 43

3 pages

OIML Certificate History

Revision No.	Date	Description of the modification	
0	28 June 2024	Initial issue	
1	07 April 2025	Revise the preset tare range of the 15 kg/30 kg model from -5.995 kg to -9.995 kg. Replace OIML type evaluation report TER-R76/2006-CN2-24.03 with TER-R76/2006-CN2-24.03 Revision 1.	

Characteristics of the Instrument

Type	UNI-8H			
Accuracy class				
Maximum capacity, Max	15 kg	6 kg/15 kg	15 kg/30 kg	
Minimum capacity, Min	100 g	40 g	100 g	
Verification scale interval, e	5 g	2 g/5 g	5 g/10 g	
Actual scale interval, d	5 g	2 g/5 g	5 g/10 g	
Number of verification scale intervals, n	3000	3000/3000	3000/3000	
Single or multi- verification interval	Single- interval	Multi- interval	Multi- interval	
Semi-automatic tare-weighing range	-5.995 kg	-5.998 kg	-9.995 kg	
Preset tare range	-5.995 kg	-5.998 kg	-9.995 kg	
Temperature range		-5 ℃ ~40 ℃		
Power supply	AC (100 ~ 240) V, 50/60 Hz			
	Scale and Printer Soft (embedded software)	D026x(CRC) (where "x" is a letter from A to Z, representing non-legally relevant software updates, CRC is the check sum of this software part)		
Software versions	MAIN (closed shell software under Linux OS)	Title software:E6213x Main Application Soft:E6212x Scale Driver(Updater):E6201(E6200) (where "x" is a letter from A to Z, representing non-legally relevant software updates)		