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, P. R. China

Manufacturer   Name: Shanghai Ishida Electronic Scales Co., Ltd.
Address: Building 2, No.86, Min Xue Road, Pudong, Shanghai, P. R. China

Identification of the certified type   Computing scale UNI-8P, UNI-8B, UNI-8EV, UNI-8SS (Further characteristics on page 3)

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: (III)

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: 30 September 2025

Li Wentao
Director
National Institute of Metrology, China

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

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

No. TER-R76/2006-CN2-24.02 Revision 2 dated 30 September 2025 that includes 29 pages

and the associated OIML test report:

No. LSmm2024-01241 dated 08 June 2024 that includes 44 pages
No. LSmm2025-00712 dated 21 March 2025 that includes 26 pages
No. LSmm2025-00713 dated 21 March 2025 that includes 17 pages

OIML Certificate History

Revision No.	Date	Description of the modification
0	28 June 2024	Initial issue
1	31 March 2025	Extension to the types UNI-8EV and UNI-8SS, update technical specifications and software versions. Replace OIML type evaluation report TER-R76/2006-CN2-24.02 with TER-R76/2006-CN2-24.02 Revision 1. Adding OIML test reports LSmm2025-00712 and LSmm2025-00713.
2	30 September 2025	Update software versions (due to changes on USB-A interface protection measures). Replace OIML type evaluation report No. TER-R76/2006-CN2-24.02 Revision 1 with No.TER-R76/2006-CN2-24.02 Revision 2.

Characteristics of the Instrument

Type	UNI-8P, UNI-8B, UNI-8EV, UNI-8SS		
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		
Software version			
	Models with 15.6" main display	Models with 10.1" main display	
	Title software: E6225x	Title software: E6223x	
Main Application (closed shell software under Linux OS)	MAIN: E6224x	MAIN: E6222x	
	SCALE DRIVER: E6201 SCALE UPDATER: E6200		
Scale and printer software (embedded software)	D026B (6177) (6177 is the checksum of the embedded software part)		

Note: the above "x" in the version numbers of Title software and MAIN (software) is a character from A~Z, which represents non-legally relevant part and can be revised.