



OIML Member State  
P. R. China



OIML Certificate No.  
R76/2006-A-CN2-26.03

## 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

**Applicant** Name: CHANGZHOU RUNNINGTECH SENSING CO., LTD.  
Address: No.20 Wangxian Road, Xinbei District, Changzhou City, Jiangsu  
P.R.China

**Manufacturer** Name: CHANGZHOU RUNNINGTECH SENSING CO., LTD.  
Address: No.20 Wangxian Road, Xinbei District, Changzhou City, Jiangsu  
P.R.China

**Identification of the certified type** Digital Indicator EM203D (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: 1 September 2026

**Li Wentao**  
Director  
National Institute of Metrology, China



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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-CN2-26.03 dated 31 August 2026 that includes 26 pages

and the associated OIML test reports:

No. LSmm2026-02140 dated 20 August 2026 that includes 17 pages

#### **OIML Certificate History**

| Revision No. | Date             | Description of the modification |
|--------------|------------------|---------------------------------|
| 0            | 1 September 2026 | Initial issue                   |

#### **Characteristics of the Instrument**

|                                                     |                                |
|-----------------------------------------------------|--------------------------------|
| Type                                                | EM203D                         |
| Accuracy class                                      | III                            |
| Fraction of mpe, $p_i$                              | 0.0                            |
| Excitation voltage                                  | 18 V                           |
| Maximum number of verification scale intervals, $n$ | $\leq 10000$                   |
| Temperature range                                   | -10 °C ~ 40 °C                 |
| Power supply                                        | AC (100 ~ 240)V, 50/60 Hz      |
| Software Identification                             | Sn: 20007522, Version: 1.05.00 |