



OIML Member State
P. R. China

OIML Certificate No.
R76/2006-A-CN2-2019.01

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, Director

Applicant Name: GUANGZHOU ZONESCALE CO., LTD.
Address: 3 floor, C building, NO.11, YunZhan RD., Huangpu District, Guang Zhou, China

Manufacturer Name: GUANGZHOU ZONESCALE CO., LTD.
Address: 3 floor, C building, NO.11, YunZhan RD., Huangpu District, Guang Zhou, China

Identification of the certified type Electronic scale SMART-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 R 76-1 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: 25 February 2019



Fang Xiang
Director
National Institute of Metrology, China

No.18, Bei San Huan Dong Lu,
Chaoyang Dist, Beijing,
100029, P.R.China
+86 10 64524602
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-CN2-2019.01 dated 22 February 2019 that includes 24 pages
and the associated OIML test report:

No. LSmt2017-1253 dated 25 January 2019 that includes 44 pages

OIML Certificate History

| Revision No. | Date | Description of the modification |
|--------------|------------------|---------------------------------|
| 0 | 25 February 2019 | Initial issue |

Characteristics of the Instrument

| Type | SMART-A180 | SMART-A181 |
|----------------------|--------------------------|-------------|
| Accuracy class | III | III |
| Max | 6 kg/15 kg | 15 kg/30 kg |
| <i>e</i> | 2 g/5 g | 5 g/10 g |
| <i>d</i> | 2 g/5 g | 5 g/10 g |
| <i>n</i> | 3000/3000 | 3000/3000 |
| Tare-balancing range | -14.995 kg | -29.990 kg |
| Temperature range | 0 °C ~ +40 °C | |
| Power supply | AC 100 V~240 V, 50/60 Hz | |
| *Software version | V 1.01 | |