

	 DANAK PROD Reg.no. 7026	FORCE Certification 
OIML Member State Denmark	OIML Certificate No. R76/2006-A-DK2-26.09	
OIML CERTIFICATE ISSUED UNDER SCHEME A		
OIML Issuing Authority Name: FORCE Certification A/S Address: Park Allé 345, 2605 Brøndby, Denmark Person responsible: Per Rafn Crety		
Applicant Name: TScale Electronics Mfg. (Kunshan) Co., Ltd. Address: No. 99 Jingwei Road, Zhoushi, Kunshan, Jiangsu China		
Manufacturer TScale Electronics Mfg. (kunshan) Co., Ltd.		
Identification of the certified type <i>(the detailed characteristics will be defined in the additional pages)</i> APP / APW / APC / LPP / LPW / LPC		
Designation of the module <i>(if applicable)</i> Non-automatic weighing instrument		
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 (year): 2006 For accuracy class (if applicable): 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.

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

Type Examination Report: DANAK-1915746 - - issued by DELTA, Hørsholm, 26-10-2015, 71pp
Type Examination Report: DANAK-1917763 - - issued by DELTA, Hørsholm, 08-05-2017, 50pp.
Type Examination Report: DANAK-1918341 - - issued by DELTA, Hørsholm, 18-09-2017, 24pp
Type Examination Report: 123-29755.10- issued by FORCE Technology, Hørsholm, 15-08-2023, 25pp

Type Evaluation Report: No. 126-28702.20, dated 14 of August 2026, that includes 24 pages.

The technical documentation relating to the identified type is contained in documentation file:
T211440 117-25986 & 123-29755

OIML Certificate History

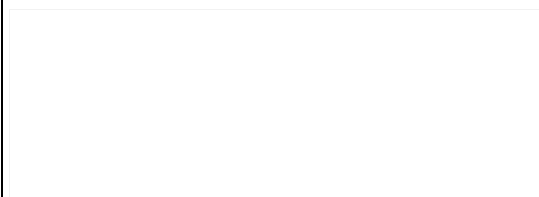
Revision No.	Date	Description of the modification
Initial version	02 nd of September 2026	-

Identification, signature and stamp

The OIML Issuing Authority

FORCE Certification A/S

Date: 02nd of September 2026



Michael Lang Sørensen

Certification Manager

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.

Descriptive annex

Characteristics

Accuracy class:	III
Weighing range:	Single interval, dual-range or dual-interval
Maximum number of Verification	
Scale Intervals:	3000 (single interval) 2×3000 (dual-range, dual-interval)
Maximum capacity (Max):	3 kg to 30 kg
Verification Scale Interval(e _i):	≥ 1g
Minimum capacity (Min):	20 e
Maximum tare effect:	≤ -Max
Excitation voltage:	5 VDC
Mains power supply:	100-240 VAC / 12 VDC external adapter, 6 V internal battery (optional)
Operational temperature:	-10 °C to +40 °C

Models

Model	Max	e	Modem	No of Load cells	Load cell type	E _{max}
APP/LPP APW/LPW APC/LPC	3 kg	1 g	Single interval	1	ZEMIC L6D C3/ T-Scale BX6	5 kg
	6 kg	2 g				10 kg
	15 kg	5 g				20 kg
	30 kg	10 g				40/50 kg
	3/6 kg	1/2 g	Dual-range			10 kg
	6/15 kg	2/5 g				20 kg
	15/30 kg	5/10 g				40/50 kg
	3/6 kg	1/2 g	Dual-interval			10 kg
	6/15 kg	2/5 g				20 kg
	15/30 kg	5/10 g				40/50 kg

APP / LPP are price computing scales intended for sales to the public.

APW / LPW are intended for weighing

APC / LPC are intended for counting

Software

The scales have software separation. The legally relevant software version is 1.11 or 1.12 or 2.00, and the application software has version 1.xx(y), where xx can be 00 to 99, and y can be a to z or blank.

The application software version is displayed during the power-up sequence of the instrument.

The legal relevant software version can be displayed the following way:

APP/LPP: by pressing the “SAVE” key during the power-up sequence of the instrument.

APW/LPW: by pressing the “PLU” key during the power-up sequence of the instrument.

APC/LPC: by pressing the “SMPL” key during the power-up sequence of the instrument.

Devices

- Semi-automatic zero-setting, range: ± 2 % of Max.
- Automatic zero-tracking, range: ± 2 % of Max.
- Initial zero-setting range: ± 10 % of Max.
- Semi-automatic subtractive tare
- Semi-automatic tare
- Preset Tare (Combined with the PLU's)
- Extended resolution (only APW / LPW / APC / LPC)
- Price look up table (PLU)
- Unit Weigh look Up table
- Totalization (only APP/LPP)
- Check Weighing device (only APW / LPW / APC / LPC)
- Percentage weighing (APW/LPWonly)
- Printing (external printer connected to interface)
- Counting device (APC/WPC only)
- Gravity compensation

Interfaces

- RS-232 interface.
- USB interface (Optional)
- Ethernet interface (optional)
- Wi-Fi interface (optional)
- Bluetooth interface (optional)
- RJ11 (Cashdrawer, optional)