

	 DANAK PROD Reg.no. 7026	FORCE Certification 
OIML Member State Denmark	OIML Certificate No. R76/2006-A-DK2-26.08	
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> ZTP... / ZSP... / ZHW... / ZHC... / WTP... / WSP... / UTP... / USP... / UHP... / UHPS... / UTW... / UTC... / ZTW...		
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: 125-22481.10 - issued by FORCE Technology, Hørsholm, 10-8-2025, 102pp.

Type Examination Report:: 126-25446.10 - issued by FORCE Technology, Hørsholm, 02-06-2026, 104pp

Type Evaluation Report: No. 126-25446.20, dated 05 of August 2026, that includes 29 pages.

The technical documentation relating to the identified type is contained in documentation file:

T211440 and 126-25446

OIML Certificate History

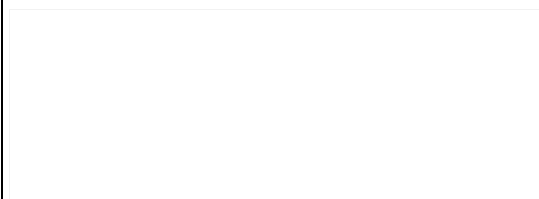
Revision No.	Date	Description of the modification
Initial version	05 th of August 2026	-

Identification, signature and stamp

The OIML Issuing Authority

FORCE Certification A/S

Date: 05th of August 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 or dual-interval
Maximum number of Verification	3000 (single interval) or
Scale Intervals:	
2×3000 (dual-interval)	
Maximum capacity (Max):	3 kg to 30 kg
Verification Scale Interval(e_i):	≥ 0.5 g
Minimum capacity (Min):	20 e
Maximum tare effect:	$\leq -\text{Max}$
Excitation voltage:	5 VDC

Models

Model	Max	e	Min	Mode	No of load cells	Load cell type	E _{max}
ZTP... / ZSP... ZHW... / ZHC... / WTP... / WSP... / UTP... / USP... / UHP... / UHPS... / UTW... / UTC... / ZTW...	3 kg	1 g	20 g	Single interval	1	ZEMIC L6D C3	5 kg
	6 kg	2 g	40 g			ZEMIC L6D C3 or TSCALE BX6 C3	10 kg
	15 kg	5 g	100 g				20 kg
	30 kg	10 g	200 g				40/50 kg
	1.5/3 kg	0.5/1 g	10 g	Dual interval		ZEMIC L6D C3	5 kg
	3/6 kg	1/2 g	20 g			ZEMIC L6D C3 or TSCALE BX6 C3	10 kg
	6/15 kg	2/5 g	40 g				20 kg
	15/30 kg	5/10 g	100 g				40/50 kg

ZTP... / ZSP... / WTP... / WSP... / UTP... / USP... / UHP... / UHPS... are price computing scales intended for sales to the public.

ZHW... / UTW... / ZTW... are intended for weighing

ZHC... / UTC... are intended for counting

Software

The scales have software separation. The legal relevant software version is 1.11 or 2.00, and application software have version 1.xx(y)(z), where xx can be 00..99, where (y) can be 0..9 or blank, and where (z) can be a..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 by pressing the “TARE” key during the power-up sequence of the instrument.

Devices

- Zero-setting range: ± 2 % of Max.
- Automatic zero-tracking range: ± 2 % of Max.
- Initial zero-setting range: ± 10 % of Max.
- Semi-automatic zero-setting
- Zero-tracking
- Semi-automatic subtractive tare
- Semi-automatic tare
- Preset Tare (only ZHC... / UTC...)
- Extended resolution (only ZHW... / ZHC... / UTW... / UTC... / ZTW...)
- Price look up table (PLU)
- Hold unit price
- Non-weighed articles
- Totalization (only WTP... / WSP... / UTP... / USP...)
- Check Weighing device
- Percentage weighing
- Printing (external printer connected to interface)
- Counting device
- Gravity compensation
- Unit g or kg

Interfaces

- RS-232 interface.