



OIML Member State
Denmark

OIML Certificate No.
R129/2000-A-DK2-2020.01

OIML CERTIFICATE ISSUED UNDER SCHEME A

OIML Issuing Authority

Name: **FORCE Certification A/S**
Address: Park Allé 345, 2605 Brøndby, Denmark
Person responsible: Leif Madsen

Applicant

Name: **3DTIM ELEKTRONIK A.S.**
Address: Ikizler Binasi No:K1-6/G ODTU Teknokent,
Cankaya Ankara,
TURKEY

Manufacturer 3DTIM ELEKTRONIK A.S..

Identification of the certified type (*the detailed characteristics will be defined in the additional pages*)

BeeVision 270 / BeeVision 182

Designation of the module (*if applicable*)

Multi-dimensional measuring 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 129, Edition (year): 2000

OIML Certificate No.
R129/2000-A-DK2-2020.01

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: No. 119-28458.10, dated 19 August 2020, that includes 47 pages

Type evaluation report: No. 119-28458.90.20 dated 10 September 2020, that includes 10 pages

The technical documentation relating to the identified type is contained in documentation file:
120-28458.10

OIML Certificate History

Revision No.	Date	Description of the modification
Initial version	14 September 2020	-

Identification, signature and stamp

The OIML Issuing Authority

FORCE Certification A/S

Date: 14 September 2020

Jens Hovgård Jensen

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

Description

The measurement of the multi-dimensional measuring instruments is performed by a dimensioner head – named BeeVision 270. The dimensioner head can be placed mounted on a wall or in the ceiling. Alternately it can be delivered mounted on a pole which is mounted together with a platform for the objects to be measured. The platform may be a scale for determine the weight of the objects. This model is called BeeVision 182

The instrument can measure rectangular, non-rectangular and irregular objects.

Characteristics

Type:	BeeVision 270 / BeeVision182
Maximum dimensions:	80 × 60 × 105 cm (L × W × H)
Scale interval (d):	0.5 × 0.5 × 0.5 cm (L × W × H)
Minimum dimensions:	5 × 5 × 5 cm (L × W × H)
Electromagnetic class:	E2
Power supply:	230 VAC 50 Hz
Temperature range:	5°C to 35°C
Humidity:	Non-condensing
Mode of operation:	Manual or automatic
Limitation of use:	Transparent surfaces is not approved

Software

Software version 3.6.6 with checksum '50fd3e5fd60938a2f2049c30cb156382'

This information is displayed in the menu.

Interfaces

- Serial
- Ethernet
- WiFi
- USB