



Member State of OIML
United Kingdom of Great Britain
and Northern Ireland

OIML Certificate No R129/2000-GB1-13.01 Revision 2

# OIML CERTIFICATE OF CONFORMITY

Issuing authority: National Measurement and Regulation Office

Person responsible: Paul Dixon – Director, Product Certification

Applicant: Postea Inc

2750 Prosperity Ave,

Suite 450 Fairfax, VA 22031 USA

Manufacturer: The applicant

Identification of the certified pattern: M

Multi-dimensional measuring instrument designated QubeVu® for measuring square or rectangular boxes

only

This certificate attests the conformity of the above-mentioned pattern (represented by the samples identified in the associated test report) with the requirements of the following Recommendation of the International Organisation of Legal Metrology (OIML):

## OIML R 129 - Edition 2000(E) for d = 0.5 cm

This certificate relates only to the metrological and technical characteristics of the pattern of the instrument concerned, as covered by the relevant OIML International Recommendation.

This certificate does not bestow any form of legal international approval.

Important note: Apart from the mention of the certificates reference number and the name of the OIML Member State in which the certificate was issued, partial quotation of the certificate or of the associated test report is not permitted, though they may be reproduced in full.

This revision replaces previous versions of this certificate

Issue Date: 16 September 2015

Reference No: TS11/0002

**G** Stones

**Technical Manager - Certification Services** 

For and on behalf of the Chief Executive



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The conformity was established by tests described in the associated P01176 Checklist and test reports SN1270, SN1309 and SN1332.

#### **CHARACTERISTICS**

Scale interval	0.5 cm
Minimum Dimension L x W x H	12 cm x 10 cm x 5 cm
Maximum Dimension L x W x H	80 cm x 60 cm for a 70 cm high object 120 cm x 75 cm for a 30 cm high object
Climatic environment	5 °C to 40 °C
Location	Closed, non-condensing

## **Prime Components and Characteristics**

Mounted to the metal chassis within the head are:

- Two cameras, one of which is fixed to a zoom lens;
- Three custom printed circuit boards
- 3D Sensor
- An OEM single-board computer, which includes other boards within its assembly

The associated software may be installed on any CE Marked PC.

If required any CE Marked LAN Hub may be used.

#### Software details

The legally relevant software versions and check sums are:

Version: 4.1.\*.\* Check sum: 27ef7512

(where \*.\* tracks changes to the non-legally relevant software and is equal to or greater than 0.0070).

Version: 4.3.\*.\* Check sum: dfdb3fe1

(where \*.\* tracks changes to the non-legally relevant software and is equal to or greater than 0.328).

Version: 4.6.\*.\* Check sum: 902870ed – for DimStation™ Version: 4.6.\*.\* Check sum: 9a473b49– for Workstation & Industrial

(where \*.\* tracks changes to the non-legally relevant software and is equal to or greater than 0.674)

This is displayed in the 'QubeVu Manager > Inspector' page. Click info icon on any screen in QubeVu Manager and then select 'Inspector' See screenshot below:



## **ALTERNATIVES**

### **QubeVu® Industrial Version**

As described in the certificate but having the following differences.

The QubeVu® Industrial:-

- uses built in power supply
- has a metal enclosure
- does not have its own stand but rather it can be attached to a custom made or a preexisting structure
- has an additional printed circuit board. This board uses 3 LEDs to show status

And the following additions to the characteristics when mounted at a height of 2 metres above the measuring platform:

Minimum Dimension L x W x H	18cm x 18 cm x 5 cm
Maximum Dimension L x W x H	120 cm x 80 cm x 80 cm

#### QubeVu® DimStation™

As described in the certificate but having the following differences The QubeVu® DimStation™:-

Only one camera 7" touch screen display

# OIML Certificate No R129/2000-GB1-13.01 Revision 1

## **Certificate History:**

ISSUE NO.	DATE	DESCRIPTION
R129/2000-GB1-13.01	01 November 2013	Certificate first issued.
R129/2000-GB1-13.01 Revision 1	15 December 2014	Revision 1 issued Software version 4.3 added Alternative QubeVu® Industrial added
R129/2000-GB1-13.01 Revision 2	21 September 2015	Revision 2 issued Software version 4.6 added Alternative QubeVu® DimStation™ added