



OIML Certificate

OIML Member State
The Netherlands

Number R129/2000-B-NL1-19.01
Project number 2201934
Page 1 of 2

Issuing authority NMI Certin B.V.
Person responsible: C. Oosterman

Applicant and Manufacturer Hangzhou Hikrobot Technology Co. Ltd.
Dongliu Road 700, Binjiang District
310051 Hangzhou
China

Identification of the certified type A **Multi-Dimensional Measuring instrument**
Trade mark : Hikvision
Type : MV-DL1617-..L

Characteristics See next page

This OIML Certificate is issued under scheme B.

This Certificate attests the conformity of the above identified Type (represented by the sample(s) identified in the OIML Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML R 129 - Edition 2000

This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation above-identified. This 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 was 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.

Issuing Authority **NMI Certin B.V., OIML Issuing Authority NL1**
17 June 2019


C. Oosterman
Head Certification Board

NMI Certin B.V.
Thijssseweg 11
2629 JA Delft
The Netherlands
T +31 88 636 2332
certin@nmi.nl
www.nmi.nl

This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

The notification of NMI Certin B.V. as Issuing Authority can be verified at www.oiml.org



OIML Member State
The Netherlands

Number R129/2000-B-NL1-19.01
Project number 2201934
Page 2 of 2

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

- No. NMI-2201934-01 dated 17 June 2019 that includes 64 pages.

Characteristics of the multi-dimensional measuring instrument

Principle of operation	reflection of light		
Maximum dimension	Length	Width	Height
	Max ≤ 1000 mm	Max ≤ 1000 mm	Max ≤ 1000 mm
Minimum dimension	Min ≥ 50 mm	Min ≥ 50 mm	Min ≥ 50 mm
Scale interval	d ≥ 5 mm	d ≥ 5 mm	d ≥ 5 mm
Measuring range	Single interval		
Electromagnetic environment class	E2		
Mechanical environment class	M1		
Climatic environment	temperature range	0 °C / +50 °C	
	humidity	non-condensing	
	intended location	closed	
Speed range	0,15 m/s ≤ v ≤ 1,0 m/s		
Minimum spacing between successive objects	20 mm		
Power supply voltage	100 – 240 V AC 50/60 Hz		
Method of operation	automatic		
Limitations of use	rectangular, objects with regular surfaces, no transparency		
Software identification	Version number: V1.x.x (x= 0...9)		

The software identification is displayed when clicking the 'About' button in the user interface.