

**OIML Member State**  
The Netherlands

Number R129/2000-A-NL1-23.02 revision 0  
Project number 3528543  
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Issuing authority

NMi Certin B.V.  
Person responsible: M.Ph.D. Schmidt

**Applicant and  
Manufacturer**

SPEEDCARGO TECHNOLOGIES PTE. LTD.  
75 AYER RAJAH CRESCENT  
#02-14 JTC LAUNCHPAD  
139953 SINGAPORE

Identification of the  
certified type

**A Multi-Dimensional Measuring instrument**  
Type : Cargo Eye

Characteristics

See next page

This OIML Certificate is issued under scheme A.

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 129:2000**

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.

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Issuing Authority

**NMi Certin B.V., OIML Issuing Authority NL1**  
21 March 2023

Certification Board

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

- No. NMI-3528543-01 dated 21 March 2023 that includes 48 pages;
- No. NMI-3528543-02 dated 21 March 2023 that includes 16 pages.

## Characteristics of the multi-dimensional measuring instrument

Principle of operation	reflection of light		
Maximum dimension	Length	Width	Height
	max ≤ 2500 mm	max ≤ 2500 mm	max ≤ 2500 mm
Minimum dimension	min ≥ 200 mm	min ≥ 200 mm	min ≥ 200 mm
Scale interval d	d ≥ 20 mm	d ≥ 20 mm	d ≥ 20 mm
Measuring range(s)	Single interval		
Electromagnetic environment class	E1		
Mechanical environment class	M1		
Climatic environment	temperature range	+5 °C / +40 °C	
	humidity	non-condensing	
	intended location	closed	
Power supply voltage	100 – 230 V AC 50/60 Hz		
Method of operation	semi-automatic		
Suitable for	Rectangular and irregular objects, Singulated objects, Opaque objects		
Limitations of use	The instrument is not suitable for measuring black objects The instrument is not suitable for objects with shiny reflective surfaces The floor of the scanning zone must be black		
Minimum spacing between successive objects	Only one object must be within the field of view		
Software identification	Version number:	1.x.x (where x = 0..99)	

The software identification number is displayed in the *system info* page accessible after pressing the home-button .

## Revision History

Revision	Date	Change(s)
0	2023-03-21	Initial issue.