Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML
Germany

OIML Certificate N°
R129/2000-DE1-07.01

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

Name:	Physikalisch-Technische Bundesanstalt
Address:	Bundesallee 100, 38116 Braunschweig
Person responsible:	Dr. Ahmed Abou-Zeid

Applicant

Name:	VITRONIC Dr.-Ing. Stein Bildverarbeitungssysteme GmbH
Address:	Hasengartenstr. 14, 65189 Wiesbaden

Manufacturer of the certified type is the applicant.

Identification of the certified type	Mehrdimensionales Messgerät Type: Volumec HS2s
	Further characteristics see page 2

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

R129, Edition 2000 (E)

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

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

R3-0034

Physikalisch-Technische Bundesanstalt

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

No. R129/2000-DE1-05.01	that includes 65 pages
No. R129/2000-DE1-07.01	that includes 53 pages
No. PTB-5.45-4028414	that includes 10 pages
No. SGS-TÜV 16200CI	that includes 43 pages

The Issuing Authority

Dr. Ahmed Abou-Zeid
Direktor und Professor

2007-07-16

The CIML Member

Prof. Dr. R. Schwartz
Direktor und Professor

2007-07-16

Identification of the type (continued)

Measurement ranges, scale intervals and transport speed

Dimensions	Minimum in mm	Maximum in mm	scale interval *d* in mm	v_{min} in m/s	v_{max} in m/s
Length	100	1600	10	0.8	2.5
Width	100	1000	10		
Height	50	1000	5		

The instrument only measure rectangular boxes with non-reflecting and opaque surfaces.

Environmental conditions

Temperature range:	0 °C up to +40 °C
Humidity conditions:	Non-condensing humidity
Intended location:	Indoor

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 Test Report(s) is not permitted, although either may be reproduced in full.