OIML Certificate of Conformity

OIML Member State
The Netherlands

Number R129/2000-NL1-14.02
Project number 14200522

Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Quantronix Inc. 380 South 200 West P.O. Box 929 84025 Farmington, Utah United States of America
Identification of the certified type	A **Multi-Dimensional Measuring instrument** Type : Cubiscan 100-LFT
Characteristics	See next page

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

Issuing Authority

NMi Certin B.V., OIML Issuing Authority NL1
5 December 2014

C. Oosterman
Head Certification Board

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The conformity was established by the results of tests and examinations provided in the associated OIML Test Report(s):
- No. NMi-14200522-02 dated 3 December 2014 that includes 50 pages;
- No. NMi-14200522-03 dated 3 December 2014 that includes 9 pages.

Characteristics of the multi-dimensional measuring instrument

Principle of operation		reflection of sound		
Maximum dimension		Length	Width	Height
		max ≤ 60 cm	max ≤ 60 cm	max ≤ 90 cm
Minimum dimension		min ≥ 5 cm	min ≥ 5 cm	min ≥ 5 cm
Scale interval d		d ≥ 5 mm	d ≥ 5 mm	d ≥ 5 mm
Measuring range(s)		Single interval		
Electromagnetic environment class		E2		
Mechanical environment class		M3		
Climatic environment	temperature range	-10 °C / +40 °C		
	humidity	non-condensing		
	intended location	closed		
Power supply voltage		100 – 240 V AC 50/60 Hz		
Method of operation		semi-automatic		
Limitations of use		rectangular, non-sound-absorbing, objects with regular surfaces		
Software identification		Version number: 4.xxx		