



INTERNATIONAL
ACCREDITATION
SERVICE®

CERTIFICATE OF ACCREDITATION

This is to attest that

MICRO-VU CORPORATION

7909 CONDE LANE
WINDSOR, CALIFORNIA 95492-9779

Calibration Laboratory CL-117

has met the requirements of AC204, *IAS Accreditation Criteria for Calibration Laboratories*, and has demonstrated compliance with the ISO/IEC Standard 17025:2005, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation maintained on the IAS website (www.iasonline.org).

This certificate is valid up to June 1, 2020.

(See laboratory's scope of accreditation for fields of calibration and accredited calibration.)



This accreditation certificate supersedes any IAS accreditation bearing an earlier effective date. The certificate becomes invalid upon suspension, cancellation or revocation of accreditation. See www.iasonline.org for current accreditation information, or contact IAS at 562-364-8201.



C.P. Ramani, P.E., C.B.O
President



SCOPE OF ACCREDITATION

IAS Accreditation Number	CL-117
Accredited Entity	Micro – Vu Corporation
Address	7909 Conde Lane Windsor, California 95492-9779
Contact Name	Ian Lynch, Calibration Lab Manager
Telephone	+1 (707) 838-6272
Effective Date of Scope	November 10, 2016
Accreditation Standard	ISO/IEC 17025:2005

CALIBRATION AREA	RANGE & RESOLUTION	CALIBRATION & MEASUREMENT CAPABILITY ¹ (CMC) (±)	TECHNIQUE, REFERENCE STANDARD, EQUIPMENT
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<i>Mechanical</i>			
Two Dimensional (2-D) Vision Measurement System	Up to a diagonal length of 950 mm/ 0.1 µm	(1.05 + 0.27 L) µm where L is in Meters	Procedures 1001 and 1002 using 2-D Glass Grid (Equipment within the Control of Calibration Laboratory)
Two Dimensional (2-D) Glass Grids with Diagonal Length	Up to 250 mm >250 to 416 mm >416 to 814 mm >814 to 950 mm	(0.54 + 0.14L) µm (0.54 + 0.23L) µm (0.54 + 0.40L) µm (0.54 + 0.43L) µm where L is in Meters	Procedure 1005, Calibration using Vision Measuring System (Equipment within the Control of Calibration Laboratory)

*'Calibration and Measurement Capability' is the smallest uncertainty of measurement that a laboratory can achieve within its scope of accreditation (at a confidence level of 95% with a coverage factor of 2)