



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

FARO Technologies, Inc.
290 National Road
Exton, PA 19341

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

CALIBRATION

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

A handwritten signature in black ink, appearing to be 'J. Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 25 January 2028

Certificate Number: L1147.02-1



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

FARO Technologies, Inc.

290 National Road
 Exton, PA 19341
 Rachel Sowers
 407-333-9911 ext 1074

CALIBRATION

ISO/IEC 17025 Accreditation Granted: **21 January 2026**

Certificate Number: **L1147.02-1** Certificate Expiry Date: **25 January 2028**

Length-Dimensional Metrology

Parameter / Equipment	Range	Expanded Uncertainty of Measurement (+/-) ²	Reference Standard, Method and/or Equipment
FARO Laser Tracker: Ranging Length Measurement	(0.04 to 25) m	(2 + 0.4L) μm	ISO 10360-10:2016 (Table 4), ASME B89.4.19-2006 using Reference Laser Tracker
FARO Laser Tracker: High Accuracy Ranging Length Measurement	(0 m to 48) m	(1.1 + 0.16L) μm	ISO 10360-10:2016 (Table 4), ASME B89.4.19-2006 using IFM Integrated Automated ADM Rail. Direct Comparison to Laser Interferometer
FARO Laser Tracker: Transverse Length Measurement	(0.23 to 6.2) m	(8 + 1.2X) μm	ASME B89.4.19-2006 using Reference Laser Tracker Kinematic Scale Bars
FARO Laser Tracker: Transverse Length Measurement	(0.5 to 6.2) m	4.9 μm	ISO 10360-10:2016 (Tables 4 and 5) using Kinematic Scale Bars

Length-Dimensional Metrology

Parameter / Equipment	Range	Expanded Uncertainty of Measurement (+/-) ²	Reference Standard, Method and/or Equipment
FARO Laser Tracker: Probing Error of Form	(0.5 to 2) m	1.0 μm	ISO 10360-10:2016 using Reference Sphere
FARO Laser Tracker: Probing Error of Size	(0.5 to 2) m	1.6 μm	ISO 10360-10:2016 using Reference Sphere
FARO Laser Tracker: Orientation Error of Six-DOF Probe	(2.5 to 10) m	2.0 μm	ISO 10360-10:2016

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 ($k=2$), corresponding to a confidence level of approximately 95%.

Notes:

1. The laboratory offers calibration services at the laboratory's own facilities.
2. L = Length in meters, X = the perpendicular distance from the tracker to the space frame.



Jason Stine, Vice President