



METROLOGY LAB SHIPPER

SHIPPING REMARKS:

SHIP TO:

COMPANY:	CENTRAL WA UNIVERSITY
CONTACT:	CAPTAIN ERIC TWAITES
ADDRESS:	400 EAST UNIVERSITY WAY ELLENSBURG, WA 98926
PHONE:	509-963-2940

FROM:

VENDOR:	CES Calibration Services
CONTACT:	Cascade Engineering Services, Inc.
ADDRESS:	6640 185TH AVE NE Redmond, WA 98052
PHONE:	425.895.8617 ext. 707

PO Number:

EQUIPMENT INCLUDED:

	MANUFACTURER	DESCRIPTION	DEPARTMENT
1 86577	DECATUR ELECTRONICS, IGENESIS	HANDHELD DIRSPEED MEASURING DEVICE	N/A

CUSTOMER SIGNATURE: _____

DATE RECEIVED _____

SHIPPED BY: _____

ABBAS JAVADI

SHIPPING DATE: May 5, 2022



Cascade Engineering Services, Inc.



6640 185th Ave NE, Redmond, WA 98052

T.425.895.8617, F.425.702.9358

CERTIFICATE #: 00242868

CERTIFICATE OF CALIBRATION

STANDARD CALIBRATION

CENTRAL WA UNIVERSITY

400 EAST UNIVERSITY WAY PUBLIC SAFETY-POLICE SERVICES ELLENSBURG, WA 98926

This certifies that the instrument listed herein was calibrated by Cascade Engineering Services' Calibration Laboratory, which is fully accredited in accordance with the recognized International Standards ISO/IEC 17025:2017 General Requirements for the Competence of Testing and Calibration Laboratories. Cascade Engineering Services' Calibration Laboratory also meets the requirements of ANSI/NCSL Z540-1-1994 and any additional program requirements in the field of calibration. Standards used to perform this calibration are certified by or traceable to NIST, natural physical constants, consensus standards or derived by the ratio type of calibrations. All calibrations are performed to manufacturer's specifications unless otherwise noted. Standard Calibration, while still traceable, does not meet all requirements for an Accredited Calibration per ISO/IEC 17025:2017, that is "As Found" data for equipment in tolerance and Measurement Uncertainties are not recorded. This certificate shall not be reproduced, except in full, without prior written approval of the laboratory.

DESCRIPTION:	SPEED MEASURING DEVICE		
ASSET #:	86577	SERIAL NUMBER:	GHD-02092
MANUFACTURER:	DECATUR ELECTRONICS, INC	MODEL NUMBER:	GENESIS HANDHELD DIRECTIONAL
DEPARTMENT:	N/A	PATROL CAR #:	N/A
ENVIRONMENT:	23.0 °C/32.4 %RH	BASIC ACCURACY:	REFERENCE CAL PROCEDURE
CAL INTERVAL:	12 MONTHS	DUE DATE:	May 04, 2023

EQUIPMENT CONDITION AS RECEIVED

Initial testing found this equipment to be "IN TOLERANCE", as defined by the basic accuracy stated above.

EQUIPMENT CONDITION AS DELIVERED

At the completion of the calibration, measured values were "IN TOLERANCE", as defined by the basic accuracy stated above.

TUNING FORK(S) SUPPLIED WITH THIS DEVICE

DESCRIPTION	SERIAL NUMBER	RATED SPEED	FREQUENCY
TUNING FORK ONE	133926	33 M.P.H.	2390 Hz
TUNING FORK TWO	133795	78 M.P.H.	5564 Hz

Antenna 1 SN: HANDHELD, Frequency: 24.131 GHz

STANDARD(S) USED FOR CERTIFICATION

I.D.	MODEL	MANUFACTURER	DESCRIPTION	DUE DATE
MET1231	VOCAR HR	DB INNOVATIONS	HAND HELD RADAR CERTIFICATION SYSTEM	10/05/2022
MET1232	VOCAR HR WAND	DB INNOVATIONS	VOCAR HR WAND	10/05/2022

PROCEDURE(S) USED FOR CERTIFICATION

DOCUMENT ID	DESCRIPTION	REV	REV DATE
CP-SMD-001	RADAR AND LIDAR CALIBRATION PROCEDURE	NEW	11/14/2019

CERTIFICATION NOTES

Replaced power cord.

I certify (or declare) under penalty of perjury under the laws of the State of Washington that the above information is true and correct

PERFORMED BY 
METROLOGIST JOHN GRAY

LOCATION: Redmond, WA
CALIBRATION DATE: Wednesday, May 04, 2022

THIS LABORATORY IS A2LA ACCREDITED TO ISO/IEC 17025:2017 (GENERAL REQUIREMENTS FOR THE COMPETENCE OF TESTING AND CALIBRATION LABORATORIES), CERTIFICATE #: 2560.01