# Certificate of Calibration
# Pile Dynamics, Inc.

**Calibrated by Pile Dynamics, Inc.**

| | | | |
|---|---|---|---|
| **Serial No:** | K15650 | **Temperature:** | 22.4 °C |
| **Model:** | KICHER PR | **Humidity:** | 26% |
| **Calibrated on:** | Channel 4 on 8G 5161 LE | | |

| | | | |
|---|---|---|---|
| **Ref Acc 1:** | 85363!<br>1000 g's/volt | **Cal on:** | 14Nov2025 |
| **Ref Acc 2:** | 85382!<br>958 g's/volt | **Cal on:** | 24Nov2025 |

**Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).**

**PDA CALIBRATION FACTOR**

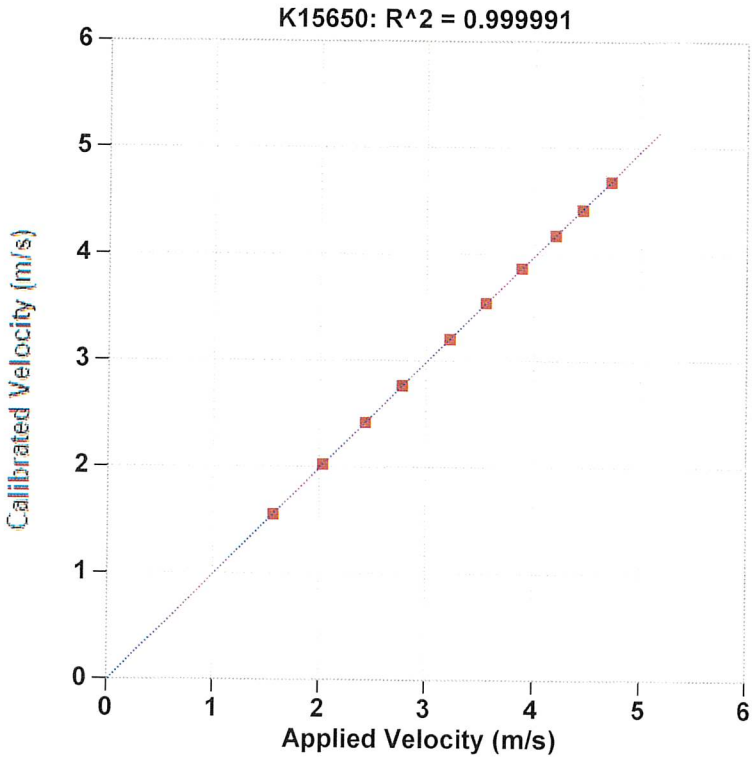
**383.6 mv/5000g**
(76.7 µv/g)
R^2: 0.999991 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 19 2026




| Reference Velocity | S/N K15650 Velocity |
|---|---|
| m/s | m/s |
| 1.556 | 1.556 |
| 2.024 | 2.028 |
| 2.420 | 2.422 |
| 2.766 | 2.769 |
| 3.210 | 3.207 |
| 3.547 | 3.549 |
| 3.878 | 3.879 |
| 4.185 | 4.188 |
| 4.435 | 4.429 |
| 4.695 | 4.694 |

Maximum Acceleration: 1060 g's