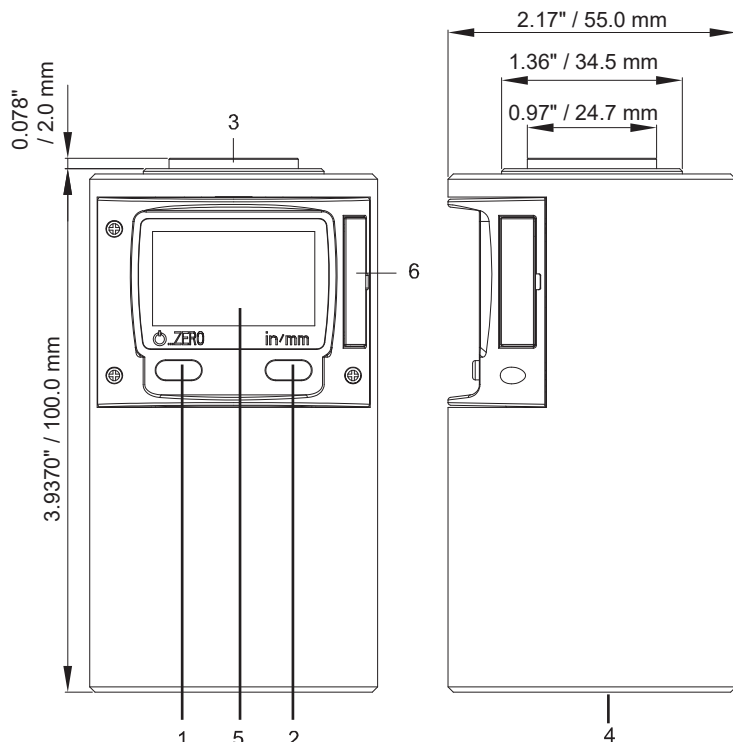**HAAS**

100MM HEIGHT SETTER
INSTRUCTION MANUAL

To ensure the proper use of the product, please read this instruction manual thoroughly.

HEIGHT SETTER COMPONENTS

2.17" / 55.0 mm
1.36" / 34.5 mm
0.97" / 24.7 mm
0.078" / 2.0 mm
3.9370" / 100.0 mm

1. ⏻/ ZERO button: Press and hold to set zero. Press and quickly release to power on/off.
Note: Unit will turn on when measuring face is actuated.
2. in / mm button: Press and quickly release to change the displayed unit of measurement.
3. Contact surface
4. Magnets
5. LED Display: Lights up when contact surface is within ± 0.0002" / ± 0.005mm
6. Battery

FEATURES

1. Inductive measurement system: Used to measure the displacement of height
2. Auto power-off when idle for 5 minutes
3. Powers on automatically when contact surface is actuated

NOTE: The height setter will reset to factory settings after 8 hours, requiring the zero point to be reconfigured.
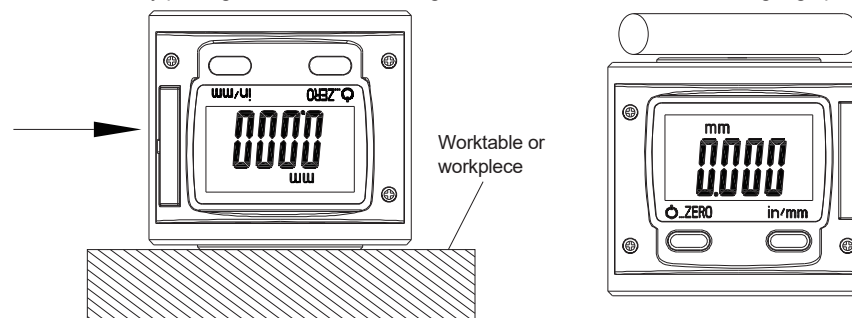
PRODUCT CHARACTERISTICS

Resolution	0.00005" / 0.001mm
Accuracy	± 0.0004" / ± 0.01mm
Repeatability	0.0001" / 0.003 mm
Protection Grade	IP65
Range (100mm)	0 – 0.147" / 0 – 3.7 mm
Battery	CR2032
Response Speed	1.6 m/s

INSTRUCTIONS

1. Set zero by placing the contact surface against a flat surface, or the included gauge pin if supplied.

Worktable or workpIece

2. Place the bottom end on a ferrous surface to fix the height setter in place. Slowly descend the cutting tool onto the contact surface until the LED display lights up and reaches zero.