

[▶ INTRODUCING THE HAWK ◀]



SIMPLE, RELIABLE MACHINE DIAGNOSTICS WHERE AND WHEN YOU NEED IT

Like no other, the HAWK is a portable, machinery diagnostic tool that allows mechanics and maintenance technicians to check the health of any rotating machine, as needed, in a matter of minutes. It requires no special training or certification and generates straightforward, simple machine diagnostic reports with both confidence and severity levels.

The ONEPROD HAWK empowers mechanics to know their machines better.

- No specialized vibration knowledge needed.
- Designed for use on-demand, one machine at a time.
- Only requires machine RPM and horsepower to provide an accurate diagnosis.
- The HAWK guides your measurement process, every step of the way.

The ONEPROD HAWK

Fast, accurate machinery diagnostics
in 3 simple steps

STEP
1.

Access the cloud-based NEST to set up your machine with the drag-and-drop machine builder



STEP
2.

Take readings at each of the automatically designated points



STEP
3.

View the machine diagnostic report to learn what is wrong and what you need to fix



GENERAL TECHNICAL SPECIFICATIONS

Display Unit

Dimensions: 7.87 x 10.4 x 2.56 inches
Weight: 2.65 lbs. including battery and rubber protection
Operating Temperature: 14° F to 131° F
Humidity: 95% no condensation
Environmental Protection: IP65

Touchscreen

Graphic color touchscreen
Resolution: 800 x 480 pixels
Dimension: 7" diagonal (6 x 3.5 inches)

Battery

High density Li-ion type
Battery Life: 10 hours under intense use

Built-in Pyrometer with Laser-Sighting

Built-in Stroboscope

Range: 30 to 15,000 RPM
Accurate to 0.1 RPM

Built-In Camera

Built-In Bar Code Reader

HAWK Sensor Kits

- Wireless triaxial sensor kit (standard)
- Wired single-axis sensor kit (optional)

Standard Kit Also Includes:

- Carrying Case
- A built-in rechargeable battery pack
- Power supply unit: 110/220V 50/60Hz
- Safety harness
- USB cables
- Quick Start manual
- User manual on CD
- Safety instructions

Balancing Package (optional)

One or two-plane balancing



OneProd
HAWK

VIBRALIGN

www.vibralign.com

For more information call **1-844-379-HAWK (4295)** to schedule a free demo