



HH-100 Handheld Laser

The HH-100 Handheld Laser is a professional-grade bird control device engineered to help pest management professionals discourage pest birds from landing, roosting, or congregating in open areas.

The tool emits a highly visible green laser beam that birds perceive as a potential threat. When directed toward surfaces near birds, the beam triggers a natural flight response, encouraging birds to leave the area.

With long-range coverage and a lightweight handheld design, the HH-100 provides technicians with a portable tool for managing bird activity during inspections, service visits, and bird control programs.

Key Features & Benefits

- **Long-Range Coverage:** Effective distances may reach up to 100 meters (328 feet) during daylight and over 1,000 meters (3,280 feet) at night, depending on ambient lighting and environmental conditions.
- **Professional-Grade Construction:** Durable aircraft-grade aluminum housing with an anodized finish provides long-term reliability in demanding service environments.

Specifications

- Laser Class:** 3B
- Light Color:** Green 520 nm +/- 10 nm
- Laser Power Output:** 100 mW
- Batteries:** 2 x CR123A batteries (included)
- Power Consumption:** 6W
- Housing Material:** Aircraft Grade Aluminum with scratch-free anodized finish
- Coverage:** Up to 100 meters (daytime), Over 1,000 meters (0.62 miles) (nighttime)
- Operating Temperature:** -40°F to 149°F
- Dimensions:** 7.9" x 1.5" x 1.6"
- Weight:** 8.5 oz.
- Meets:** IEC 60825-1: 2014 3rd Edition; EN 60825-1:2012+A11:2021 Part 1, 21CFR Chapter 1

- **Portable Field Tool:** Compact design weighs only 8.5 oz, allowing technicians to carry the device during routine inspections and service visits.
- **Simple Operation:** Push-button control supports momentary or strobe operation, allowing technicians to adjust use based on conditions.
- **Weather Resistant:** IP67-rated housing helps protect the device from dust and water exposure in outdoor environments.
- **Integrated Safety Features:** Includes key lock-out, flip-up shutter, and push-button activation to help reduce accidental activation.

Designed for Pest Control Professionals

The HH-100 allows technicians to address bird activity in locations where traditional bird control products may be difficult to install or maintain.

Applications

- Open warehouses
- Marinas and boat docks
- Storage facilities and industrial sites
- Golf courses
- Farming Operations and livestock facilities