Mobile Hawk

Lanyard Hook

Advanced DPM Decoding

Integrated MAXlite™ Technology

Durable Industrial Design

RoHS • WEEE COMPLIANT

Highest Performance Handheld DPM Imager

The Mobile Hawk is the world's highest performance handheld imager and easily reads any challenging direct part marks (DPM), from linear barcodes to 2D symbols. Using advanced technology, the Mobile Hawk combines patent-pending MAXlite illumination with aggressive X-Mode DPM algorithms.

The result is a truly plug-and-play mobile imager that is easy to use and extremely reliable for low contrast DPM applications.

X-Mode Decode Algorithms
Using advanced X-Mode decode algorithms, the Mobile Hawk consistently captures low contrast, damaged, or otherwise challenging direct part marks. Both linear and 2D symbols are read in any orientation.

Easy to Use
Mobile Hawk imagers feature simple point-and-click targeting, with audible, vibrator, and multipurpose visual user systems to provide real-time feedback. Easy connectivity and portability are ensured with direct, single USB power connection; no additional power connection is required.

Rugged Design
Featuring a ruggedized design with a permanent lanyard hook, the Mobile Hawk includes a secured cable and durable overmolded housing capable of withstanding over 50 drops of 6' to concrete.

MAXlite Illumination
The Mobile Hawk includes MAXlite (Multi-Axis Lighting) technology for even illumination of flat, shiny surfaces, enhancing embossed features, or differentiating features on curved surfaces. The wide range of capabilities ensures reliable reading of the toughest direct part marks.

High Processing Speed
Fast processing speed allows the imager to acquire and decode multiple symbologies within seconds of each other, without any adjustment to the imager.

Application Examples
- Automotive
- Electronics
- Aerospace
- Department of Defense suppliers

Mobile Hawk: At a Glance

- Decodes/second: up to 10
- Read Range: contact to 2" (51 mm)
- USB Bus Powered
- Rugged Ergonomic Design

ESP **ESP® Easy Setup Program:** Single-point software provides quick and easy setup and configuration of all Microscan readers.

For more information on this product, visit www.microscan.com.

Mobile Hawk: Available Codes

Linear — All Standard

Stacked — PDF417

GS1 Databar

2D — Data Matrix

QR

Micro QR

MICROSCAN®