

Nighthawk-HBI™ XP

Next-Generation Handheld Imager

New Game-Changing Detection in a Lighter and Quieter Package. Automatic Lead-Trap Identification. Large-Area Detector and Wireless Tablet Accessories. Higher Power Option (Upgradeable).



NIGHTHAWK-HBI™ XP

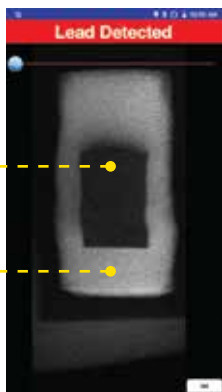
- Real-time lead-trap detection
- Imaging enhancements with Broadwing-LAD detector
- Quieter Operation than HBI 3.0
- Lighter by 0.5 lbs.

AUTOMATIC LEADTRAP DETECTION



Lead-lining used to conceal contraband

Contraband without lead-lining



IMAGING ENHANCEMENTS



BROADWING-LAD™

- Detachable large-area detector (patent pending)
- Deeper and wider scans
- Optimizes radiation dose

NIGHTHAWK-HBI XP™

- Higher energy for niche applications
- Upgradeable
- < 0.5 lbs. weight add (patented design)

INTEGRATED TECHNOLOGIES



OSPREY-UVX™

- Under-vehicle imager
- Fixed or mobile options
- Seamless HBI Integration

WINGBAR-TAB™

- 10.1" Remote Tablet

For more information on Nighthawk-HBI™ XP contact us at sales@vikendetection.com

VIKEN

DETECTION




One Sense Ahead

Specifications, Configurations & Options

NIGHTHAWK-HBI™ XP SPECIFICATIONS

WEIGHT	8.7 lbs. (3.99 kg) including battery pack
SIZE	10" (25.4 cm) x 8.7" (22 cm) x 6.7" (17 cm)
SCAN SPEED	Up to 12" (30 cm) per second
BATTERIES	Rechargeable Li-ion battery pack 5.5 hours while taking X-ray scans and system is turned off when not in use
DISPLAY	Color touchscreen LCD
OPERATING CONDITIONS	-4° F (-20° C) to 140° F (60° C)

FEATURES, ACCESSORIES & OPTIONS

LEAD (Pb) TRAP DETECTION	Configuration Option
BROADWING-LAD	Large-area detector accessory
WINGBAR-TAB	10.1" remote tablet accessory
X-RAY GENERATOR	140 keV X-Ray upgrade option
IMAGING	<ul style="list-style-type: none"> Manual Contrast, Image Colorization, Image Inversion Image Compare, Image Stitching Automatic Contrast and Image Enhancement
CONNECTIVITY	 USB-C  Bluetooth  WiFi
STANDARD ACCESSORIES	Lockable waterproof case Adjustable safety strap 110/220 V AC battery charger and spare battery pack
OPERATIONAL ACCESSORIES	Ruggedization Kit, Tactical Backpack

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