

WEARABLE SCANNERS

CODiScan

- Flexible Bluetooth wearable scanner with multiple comfortable mounting options: hand, neck, belt/pocket
- Small, lightweight super reliable device to improve operations productivity and accuracy
- 2 working shifts and up to 12,000 scans with a single charge
- Best-in-class scanning performances reduce TCO: 1D/2D Datalogic decoding library, smart-aiming system, Green Spot, 3 high-visible LEDs, audio and vibration feedback.
- Easy configuration and pairing with the Aladdin Desk, Web and Mobile App
- Forefront 5.2 reliable Bluetooth radio bi-directional communication
- Asset full protection with EOC including battery coverage

INDUSTRIAL HANDHELD SCANNERS

PowerScan 9600

- Superior omnidirectional reading on 1D/2D codes
- Standard Range (SR) and High Performance (HP) for standard / high resolution code. Document Capture (DC) for color image capture
- Wireless Charging reducing total cost of ownership
- Water and Particulate Sealing Rating: IP67 and IP65; Cradle IP65; 10 million hits trigger
- Modular cradle design for multiple connectivity, comprising Ethernet and industrial fieldbus
- High visibility OLED Display with 4-Keys /16-Keys keypad options
- Datalogic's 3GL™(3 Green Lights) technology, vibration and loud beeper for good-read feedback

PowerScan 9600 RFID

- Scan 1D/2D barcodes, and Digimarc
- UHF RFID Read/Write capabilities
- Capture and transfer color images
- Full keypad and large display option
- Ultra-reliable charging system based on inductive charging technology

Accessories - SD9030 DONGLE

- Reduced dimensions and universal bracket for easy installation
- Datalogic's STAR Cordless System™ 2.0 Proprietary Narrow Band Radio
- Compatible with all PowerScan PM9XXX products
- RGB LED and 'Find Me' button

Retail Portfolio & Barcode Testing Chart

POCKET GUIDE

DATALOGIC
EMPOWER YOUR VISION

GENERAL PURPOSE HANDHELD SCANNERS

QuickScan 2200

- Linear imaging technology for 1D codes
- Light weight and balanced design
- Extra-wide scan angle and extra-long scan line
- Extended reading range and depth-of-field (DOF)
- Sharp and highly visible scan line
- Datalogic's distinctive 'Green Spot' technology for superior good-read feedback

QuickScan 2500

- 1 MP optics for superior scanning and DOF
- Unique LED-based extreme precision aiming system
- Motionix™ patented motion-sensing technology
- Datalogic's 'Green Spot' technology for superior good-read feedback
- Bluetooth™ or Datalogic's STAR Cordless System™

Gryphon 4600

- Ecodesign, lower carbon footprint
- Double camera, from near to far, fast reading
- Configurable white/red illumination
- Wireless communications and wireless charging
- Battery and supercap power packs, long lasting

Gryphon 4500

- 1 MP optics for enhanced scanning & superior DOF
- Omnidirectional reading of 1D/2D codes
- Bluetooth™ 5.0 or Datalogic's STAR Cordless System™
- Wireless battery charging system
- Disinfectant Ready enclosures

Gryphon 4200

- Unique 'soft line viewfinder' to easily target the code
- Outstanding reading performance on 1D codes
- Bluetooth™ 5.0 or Datalogic's STAR Cordless System™
- Wireless battery charging system
- Disinfectant Ready enclosures

Heron 3100/3400

- Outstanding reading performance on 1D, 2D, postal codes, stacked and composite codes
- Innovative and unique design raises the bar for a cutting-edge POS checkout experience
- Multiple changing color LEDs on sides and top
- Automatic switching between handheld and hands-free operations
- Efficient illumination and aiming system

SELF-SHOPPING

Joya Smart and Smart+

- Processor & connectivity: Qualcomm 4490 | Wi-Fi 6/6E, BT 5.3
- Scanning: Halogen™ DE2121-DL with Green Spot
- Wireless charging: no contacts, less downtime
- Tap & Go: fast NFC payments
- Smart Cart Mode: AI vision to validate items and flag re-checks
- Large 5-inch display with improved ergonomics and a highly intuitive interface

Joya Touch 22

- Powerful Octa-Core Qualcomm platform SDA660 with 4GB RAM and 32GB FLASH
- Android™ operating system running Google Mobile Services
- Unique wireless charging technology in the self-shopping market
- Available in standard or personalized colors and in two form factors: pistol grip and handheld

MOBILE COMPUTERS - PDA

Memor 30/35 Family

- Complete range of mid-tier mobile computers with top data capture performance: 2 scan engines with a range up to 10m, front/rear camera, green spot good read technology
- Streamlined future-proof computing & connectivity: Qualcomm 2.4 GHZ Octa core platform, 5G and WIFI 6E, Android 13
- Easy of use & versatile solution: 6" display, 12h swappable battery, multiple modular charging solutions, full accessory range for preferred ergonomics and scan intensity
- Proven reliability & TCO: IP68 dust and water protection, wireless charging battery and cradles, full software suite to enhance optimization, deployment and protection of the asset, Ease of care post sales program

Memor 12/17 Family

- Effortless scanning at fast pace in any environment: Datalogic Halogen™ DE2121-DL scan engine + Green Spot+ DeepSight™ decoding technology
- Reliable and stable connectivity in crowded environments: Wi-Fi 6/6E, Bluetooth 5.3, 5G + Qualcomm 4490 platform
- Rugged and high-quality display: 6" inch capacitive multi-touch, FHD+ display, GG7
- Ultimate flexibility with three different charging options: USB-C, Wired cradles, Wireless cradles
- Maximize your investment with Memor 12-17: Android™ 13 with GMS (upgradeable to Android 18)
- Enable Quick and Effortless Payments: Memor 12 accepts payments from different sides of the device thanks to our unique Multi-Side NFC reading technology

Memor 11 Family

- Ultra-Ergonomic, compact and robust
- 5 inch brilliant capacitive multi-touch HD display
- Validated by Google as 'Android Enterprise Recommended' for rugged devices
- Wireless charging increases reliability dramatically by eliminating contacts on both the device and docks
- Drop resistance to 1.5 m / 5 ft to concrete and IP65 sealing
- Full suite of cellular connectivity for voice and data, featuring LTE-Advanced/4G+

Memor K20-25

- Megapixel best-in-class decoding with Datalogic's Halogen™ DE2102-HP "Firefly" scan engine
- Android 13 with Google Mobile Services (GMS), upgradeable A15
- Expanded connectivity with Wi-Fi/4G cellular models (data-only)
- Full time daily use with replaceable 4,850 mAh battery
- Datalogic's SoftSpot™ technology for innovative triggering through the touch display

Skorpio X5

- Largest 4.3" high visibility display in its class
- High performance octa-core 2.2 GHz Qualcomm processor up to 4 GB RAM
- Handheld and Pistol-grip form with 3 keyboard layouts
- Fully rugged 2.1 m drop and IP65 rating
- Choice between Wireless Charging or Wired versions with dedicated docks
- Scan engine: 1D Imager, 2D Imager Standard Range, Mid-Range and near/far Extra-Long-Range Imager

MULTI - PLANE IMAGING SCANNERS/SCALE

Magellan 9550i

- Better 1D and 2D performance than our previous generation bi-optics as well as out-of-the-box support for GS1 2D Digital Link.
- Magellan 9550i offers less than 3W* power consumption without compromising performance
- Available with a dedicated Customer Service Scanner (CSS) with omni-mount for reading cell phones, coupons and loyalty cards
- Magellan 9550i bi-optic form factor is compatible with traditional checkstands and scanning techniques, providing a competitively priced, high-performance scanning experience

*in Eco Mode configuration

Magellan 9600i

- Magellan 9600i brings fresh styling and great features to a familiar multiplane scanner form factor
- Powerful QuadVision technology provides at least 10% faster scanning performance compared to competitive scanners
- Magellan 9600i sets new standard for 2D barcode reading to future-proof the scanner for GS1 Digital Link
- New color camera and ethernet switch options enable Artificial Intelligence (AI) to help customers reduce shrink and improve customer experience

Magellan 9900i

- Magellan 9900i offers superior scanning speed in a low profile design that reduces barriers in attended lanes and improves accessibility for self-checkout systems
- Optional Top Down Reader (TDR) provides true six sided scanning and color imaging for AI applications
- Powerful QuadVision technology provides at least 10% faster scanning performance compared to competitive scanners
- Magellan 9900i sets new standard for 2D barcode reading to future-proof the scanner for GS1 Digital Link
- New color camera and ethernet switch options enable Artificial Intelligence (AI) to help customers reduce shrink and improve customer experience

SINGLE PLANE SCANNERS

Magellan 36xx VSi

- High performance barcode reader for on-counter attended lane or in kiosk self-checkout environments
- Advanced digital imaging provides best in class performance and reliability
- Seamless 1D, 2D, GS1 Digital Link, Digimarc®, and cell phone reading
- Enable loss prevention with Color Video Camera, RFID, and EAS
- Designed with 85% TUV certified recycled plastics and 1.2 W low power consumption

SINGLE PLANE SCANNERS

NEW

Magellan 37xx HSi

- In-counter high performance barcode reader for a clutter free checkout experience
- Premium stainless steel and sapphire glass top ensures long lasting operation
- Superior slide-scanning ergonomics to minimize item handling and lifting
- Advanced digital imaging provides best in class performance and reliability
- Seamless 1D, 2D, GS1 Digital Link, Digimarc®, and cell phone reading
- Enable loss prevention with Color Video Camera, RFID, and EAS

PRESENTATION SCANNERS

Magellan 900i

- Advanced digital imaging provides excellent performance and reliability
- Quickly reads 1D and 2D barcodes, whether printed or displayed with Greenspot™ technology
- Included GS1 Digital Link
- Subtle, adaptive illumination for user comfort
- Compact, ergonomic design is ideal for hands-free or handheld operations
- Image capture and adjustable stand

Magellan 1500i

- Advanced digital imaging provides class-leading performance and reliability
- Seamlessly reads 1D and 2D barcodes, whether printed or displayed on mobile phones
- Compact, ergonomic design for hands-free or handheld operations

OEM BARCODE READERS

Magellan 900i OEM

- All digital imaging provides excellent performance and low TCO
- Quickly reads 1D and 2D barcodes from printed or mobile sources with Greenspot™ good read confirmation
- Dedicated OEM mount for easy kiosk or self checkout integration

Gryphon 4500 Fixed Series

- Easy to integrate – Compact size
- Easy to use – Superior good read feedback
- Built to last – 5year warranty
- Wide Angle 1 MP optics – High motion tolerance

www.datalogic.com

1D CODES

Code 93 13mils



Codabar 13mils



Plessey 8mils



UPC-A 13mils



Interleaved 2 of 5 13mils



GS1 Databar (RSS) 13 mils



EAN8 13mils



UPC-E 13mils



Standard 2 of 5 13mils



EAN13 13mils



1D CODES

LONG CODES

ISSN 13mils



Code 128 10mils



Code 39 - Full ASCII 10mils



GS1-128 13mils



Code 32 13mils



Code 128 10mils (35 Digits)



ISBN 13mils



MSI Plessey 10mils



Code 39 - Regular 13mils



2D CODES

QR Code 15mils



QR Code 5mils



Data Matrix 55mils



Data Matrix 100mils



Aztec Code 15mils



EAN • UCC Composite



Micro QR 15mils



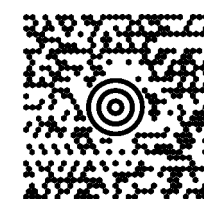
Data Matrix 15mils



GS1 Digital Link



Maxicode



QR Code 3mils



PDF417 10mils



Han Xin Code 15mils



LOW CONTRAST CODES

DAMAGED CODES

EAN13 13mils (60% PCS)



QR Code 15mils (40% PCS)



Code 128 13mils



QR Code



Code 128



Data Matrix



Data Matrix



EAN13 13mils (30% PCS)



Code 128 13 mils



QR Code



QR Code



EAN13 13mils (20% PCS)



QR Code 15mils (25% PCS)



Code 128 13mils



Data Matrix



LARGE CAPACITY CODES

INVERSE COLOR CODES

HIGH DENSITY CODES

QR Code 15mils



Code 128 13mils



EAN8 13mils



Code 39 5mils



PDF417 5mils



Data Matrix



QR Code 15mils



Code 128 3mils



Data Matrix 5mils

