Metrologic®
We really work for you.™

Products at-a-glance

For our full range of products
visit www.metrologic.com

Metrologic's Retail and Commercial Product Range

Best of Breed...

From the six-sided 360° bi-optic Stratos™ in-counter scanner/scale through to the popular single line Voyager® series hand held scanner, Metrologic has the bar code scanning solution that your business demands.

With a suite of products featuring high functionality and great performance, Metrologic is the scanner manufacturer of choice on a global basis for customers in the retail, commercial, manufacturing, transportation and logistics, postal and parcel delivery industries.

Metrologic®
We really work for you.™

Product	MS5145 Eclipse™	MS9520/40 Voyager®	MS9535 Voyager BT™	MS1690 Focus™	MS3580 Quantum™ T
Characteristics	• Hand-held scanner with CodeGate®	• Hand-held scanner • Feature-rich • CodeGate® functionality for added accuracy (MS9540 only)	• Hand-held scanner with Bluetooth radio frequency technology • CodeGate® functionality for added accuracy	• Precision target scanning of all standard 1D, PDF417, microPDF, Composite, Matrix and Postal Codes • Captures/transmits images	• Fully automatic scanning • Omnidirectional with single line mode
EAS		EAS Option			
Scan Pattern/Type	• 72 scans/second • Single Line	• 72 scans/second • Single Line	• 72 scans/second • Single Line	• Omnidirectional scanning • Captures/transmits images in a variety of outputs: jpg, bmp, tiff	• Single line: 80 scans/second • Omnidirectional: 1650 scans/second • Omnidirectional: 20 scan lines
Target Applications					

General features for all Metrologic scanners

OPOS and JPOS compliant
– Using MetrOPOS driver

Programming via barcodes or Windows® (Metro-Select/MetroSet 2)
– Easy to setup and get started

Custom edit the bar code data (MetroSet 2)
– Transmit the data the way the host wants it

2–5 Year Factory Warranty
– Protects your investment

Field replaceable cables
– PowerLink cabling system with or without direct power

Automatic IR turn-on
– The IR sensor switches on the laser when a barcode is presented to the scanner and sends data to host

650nm laser diode
– Bright scan lines for accurate reading

Decodes all standard 1-D bar codes
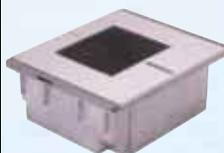– Scans all common POS bar codes

Key to Target Applications

					Key to Target Applications
					Speciality
MS7120 Orbit®	**MS7320 InVista™**	**MS7600 Horizon™**	**MS2000 Stratos™**	**SP5500 Series Optimus™**	Convenience Stores
• Presentation scanner with hand-held option	• Presentation scanner with optional stand	• In-counter presentation scanner	• Bi-optic in-counter presentation scanner	• Sleek 'pocket-sized' scanning mobile data collection terminal	Supermarket/ High Volume
• Award-winning design	• EAS ready	• EAS ready	• Scanner, with/without Scale	• Available in both batch and Bluetooth™ wireless versions	Manufacturing / Work in Progress
	• Ideal MS700i replacement	• Ideal MS860i replacement	• EAS ready	• Easy-to-navigate user interface	Warehouse
	EAS Standard	_EAS Standard_	_EAS Standard_		Health
• 1200 scans/second	• 2000 scans/second	• 2000 scans/second	• 66 or 54 scan lines, provides 6000 or 5400 scans/second	• 100 scans/second	Pharmacy
• Omnidirectional with 20 scan lines	• Omnidirectional with 20 scan lines	• Omnidirectional with 20 scan lines	• Independent horizontal and vertical scan fields	• Single Line	Library
					Logistics
					D.I.Y.

⬤ **RSS-14 Decoding (except Composite)**
– Scans emerging symbologies

⬤ **Shipped from the factory in complete kits**
– All necessary parts are included at one price

⬤ **Flash ROM**
– Scanner firmware upgrade using windows utility

⬤ **Up to 7 interfaces available**
– RS232, LtPn, KBW/SKBW, OCIA, IBM, Laser Emulation USB-POS/HID/FS

⬤ **Sunrise 2005 Compliant**
– Uniform Code Council initiative to read UCC 12, 13 & 14 barcodes into database, mainly used in USA

MS5145 Eclipse™

- High performance entry level scanner
- Wide scan field/single scan line
- Ideal for menu scanning
- Bar code data can be formatted to meet the requirements of the host system
- Fits comfortably in any size hand and its lightweight design allows for tireless use
- Available in three different colour options: Light Grey, Charcoal Grey and Pearl White

MS9520 Voyager®

- Long range activation
- Short range activation
- Automatic stand activation
- Single line high speed scanning
- 5 year guarantee
- Choice of colours

MS9540 VoyagerCG®

- Long range activation
- Short range activation
- Codegate feature
- Automatic stand activation
- Single line high speed scanning 1D and 2D bar codes
- 5 year guarantee

MS9535 Voyager BT™

- Can be used as Bluetooth™ scanner or fixed scanner
- Stores bar codes from within 10 metre range
- Stores up to 2,500 bar codes in memory
- Automatically sends data without input from operator
- High visibility laser for easy scanning
- Bar code data can be formatted to host requirements

MS1690 Focus

- Imager barcode scanner
- Omnidirectional bar code reading
- High speed 'first flash' scanning
- Ability to read damaged bar codes
- Wide FOV for scanning large bar codes
- Reads 1D and 2D bar codes
- Uses CMOS sensor which provides more aggressive scanning
- Rugged design for tough environments

MS3580 Quantum™T

- Sweet spot scanning feature
- Omnidirectional and single line scanning
- IR activation for wake up
- Custom scan pattern configuration
- Aggressive scanning 1650 scans per second
- Programmable width and length of field

MS7120 Orbit®

- Aggressive 20 line omnidirectional scan pattern
- Rotating head (30 degrees)
- Counter or wall mounted
- Small enough to pick up
- Award winning design
- Small footprint and low centre of gravity

MS7320 InVista™

- 2000 scan lines per second
- EAS deactivation (standard)
- OPOS and JPOS compatible
- Field replaceable window
- Provided with or without stand for premium counter space saving
- Firmware updates via flash ROM

MS7600 Horizon™

- Omni directional scanning provides high first pass read rate
- 2000 scan lines per second
- EAS as standard
- IR Laser activation (power save)
- Multiple interfaces
- Data editing enables compatibility with most POS

MS2000 Stratos™ Series

- 5 or 6 sided 360 degree scanning high read rate
- 66 or 54 scan lines provides 6000 or 5400 scan lines per second
- Horizontal/vertical scan engines guards against scanner failure
- Reads poor quality bar codes
- EAS deactivation (standard)
- StratosSPHERE™ – provides aggressive scanning for high first pass read rate and orientation-free scanning. Increase throughput at the checkout counter!
- StratosSYNC™ – separate and independent scanning planes capable – back up scanning.
- StratosSWAP™ – no adjustment required optical modules replaced in <5 minutes.
- Stratos SCHOOL™ – provides operators more productive scanning techniques. Increase productivity at the checkout.

SP5500 Series Optimus™

- Latest scanning mobile data collection terminal
- Sleek 'pocket-sized' design
- 100 scans per second laser
- Available in both batch and Bluetooth™ wireless versions
- Multiple application development tools
- Easy-to-navigate user interface
- Memory storage for up to 100,000 items
- Long-lasting Lithium-Ion battery provides up to 100 hours of operation
- Charging/communication cable with RS232 or USB connectivity