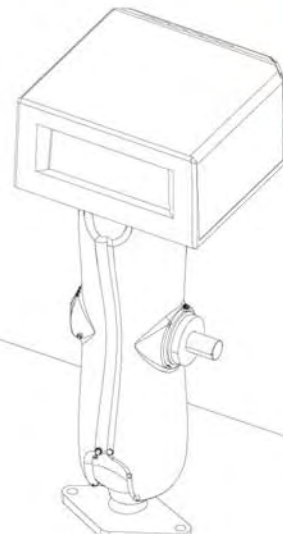
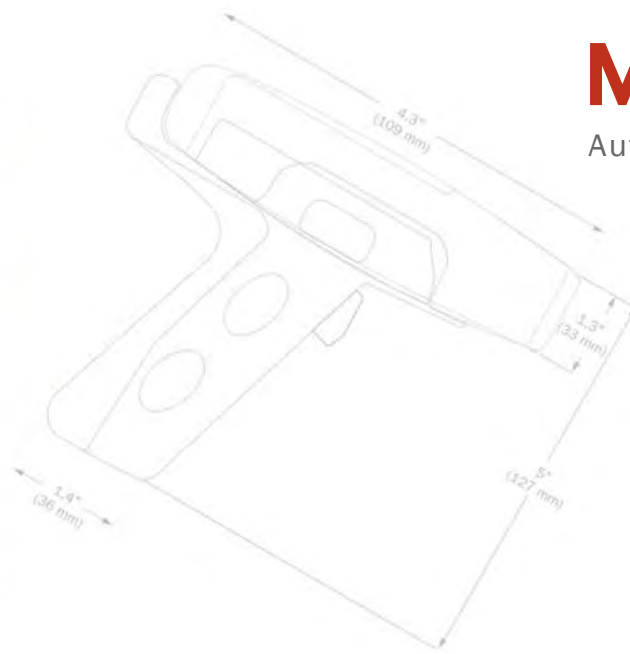




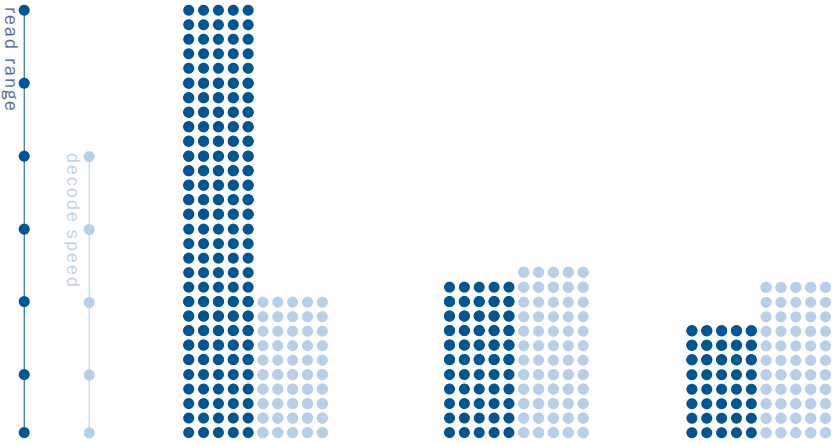
MICROSCAN®

Automated Bar Code Scanners



Industrial bar code scanners

Multi-purpose fixed position bar code scanners for virtually any automated tracking application in environments from heavy industrial to cleanroom.



MS-880

Extended read range raster scanner with easy wiring box option.

Decodes/second:
350 to 1000

Read range: 10 to 120"
(254 to 3048 mm)

IP65 enclosure

Sweeping raster

Autofocus

Field replaceable windows

Embedded protocols

Optional wiring box (shown)



MS-860

Multi-function raster scanner for a wide variety of applications.

Decodes/second:
300 to 1200

Read range: 1 to 42"
(25 to 1067 mm)

IP65 enclosure

Internal diagnostics

Sweeping raster, multi-function

Raster auto frame

Autocalibration

Bar code programming



MS-820

Compact single line scanner optimized for reading small high density symbols.

Decodes/second:
350 to 1100

Read range: 1 to 30"
(25 to 762 mm)

IP65 enclosure

Internal diagnostics

Ultra-high density label reading (3 mil)



- Decode speed
- Read range
- Contrast



RoHS/WEEE compliant products are designated by the green check mark. Products pending compliance are noted with the grey check mark.



Embedded bar code scanners

Compact scanners designed for tight spaces. Features include high scan speed, wide field of view, invisible ink and customizable software.



MS-9

Ultra-high speed scanner with compact cube shape.

Decodes/second:
up to 2000 decodes

Read range: 1 to 9"
(25 to 229 mm)

IP54 enclosure

OMR reading

Invisible ink option

Read performance LEDs

Internal diagnostics



MS-4

Small, high performance 2D imager with wide angle optics for reading multiple codes at close range for OEM applications.

Decodes/minute:
up to 600 decodes

Omnidirectional reading

Wide field of view

Mounting flexibility

Symbol locator



MS-3 Laser

Compact, high performance bar code reader for OEM applications.

Decodes/second:
up to 1000

Read range: 2 to 10"
(51 to 254 mm)

IP54 enclosure

Extensive software options



MS-3 CCD or Engine

Mid-range scanner excels at difficult symbols and is offered as packaged or as engine only.

Decodes/second: 270

Read range: 1 to 16"
(25 to 406 mm)

IP54 enclosure (MS-3 CCD)

Available in packaged unit or engine only



ESP® — Easy Setup Program. One proprietary software program to configure, test, and operate Microscan readers. A terminal program is included.



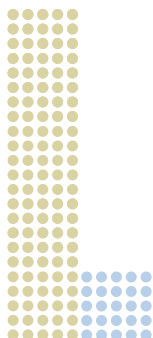
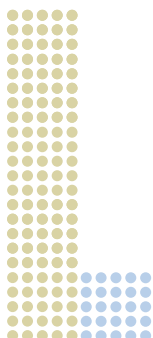
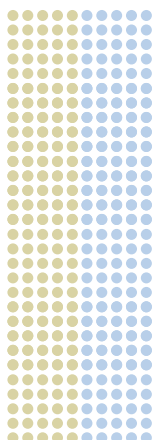
EZ Button provides the power to perform scanner setup and configurations at the push of a button.



EZ TrAX analysis software to capture and retrieval data.

2D imagers

For the industry or application requiring 2D symbols, or those considering the transition from linear bar codes to 2D.



Quadrus® Verifier

Precision verifier offers complete verification of Data Matrix symbols to ISO 15415, AS9132, and AIM DPM standards.

Fully complies with:
MIL-STD-130M
ISO/IEC 15415
AS9132
AIM DPM

ISO/IEC 15426-2 Certified

IUID Ready

Factory Floor Ready

Calibrated optics and lighting

Enclosed illumination chamber

Symbol locator



Quadrus® EZ

Fixed imager provides an easy integrated decoding solution for 2D symbols.

Decodes/minute: 3600

Read range: 2 to 10"
(51 to 254 mm)

IP65 enclosure

USB and Ethernet connectivity

Symbol locator



Quadrus® MINI

Ultra-compact megapixel imager with autofocus and wide field of view for dynamic applications.

Decodes/minute:
up to 600 decodes

Autofocus

Megapixel processing

Wide field of view

Dynamic, omnidirectional reading

High data level output

Symbol locator



MS-Q Series

Industrial hand held imagers optimized for reading low contrast and directly marked 2D symbols and bar codes.

Decodes/minute:
600 (hand triggered)

Read range: 4 to 20"
(102 to 508 mm)

High density: 1.75 to 6"
(45 to 152 mm)

Optimized version for reading low contrast directly marked parts

Security option with restricted downloading

Batch mode

Blue tooth, USB


Symbol locator



Microscan X is an accessory software quality assurance tool allowing Microscan imagers to capture and archive images for future analysis and evaluation.

MICROSCAN®

ISO 9001:2000 Certified



Note: Refer to individual product sheets for complete product specifications.

Microscan has readers and imagers for the most widely used identification codes, including:

Linear Bar Codes



Code 128



Code 39



Code 93



UPC EAN



Codabar



I2 of 5



Pharmacode



BC 412

2D and Stacked Symbology



PDF417



RSS, Stacked



RSS, Composite



Micro PDF417



Data Matrix



QR

Other Codes

(MS-Q) – Codeablock F, Post Net, Postal Codes, KIX Code, Planet, UCC Composite

(MS-9) – OMR

info@microscan.com

www.microscan.com

www.smallscanners.com

www.quadrus-ez.com

www.dod-iuid.com



Our free, web-based eLearning center is dedicated to educating about bar codes and how they can be used to improve business operations. Produced in a multi-media format, each concise session averages 5 minutes in length. Subjects include basic structure of bar codes and 2D symbols, advanced bar code scanner operations, and examples of industry bar code applications.

spectris

Microscan is a Spectris company. Spectris operates 16 companies worldwide which specialize in the development of precision instrumentation and controls.

Microscan is a leading manufacturer of bar code scanners designed for automated tracking applications. Microscan offers a full range of products to read all linear bar codes, plus 2D symbols and invisible ink.

See our web sites for complete information on Microscan products, specifications, and applications.

<http://www.microscan.com>

Corporate information, full product line, eLearning

<http://www.quadrus-ez.com>

Resource for 2D symbologies and decoding solutions

<http://www.smallsanners.com>

Resource for embedding bar code scanners into equipment

<http://www.dod-iuid.com>

Resource for DoD and IUID reading solutions

- United States
Corporate Headquarters
1201 SW 7th St.
Renton, WA 98055
(T) 425-226-5700/800-251-7711
(F) 425-226-8250
E-mail: info@microscan.com
- Europe
European Headquarters
Lemelerberg 17
NL2402 ZN Alphen aan den Rijn
The Netherlands
(T) 31-172-4233-60
(F) 31-172-4233-66
E-mail: info@microscan.nl
- Singapore
Asia Pacific Representative Office
31 Kaki Bukit Road 3 #06-04/05
TechLink, Singapore 417818
(T) 65-6846-1214
(F) 65-6846-4641
E-mail: asia@microscan.com



Microscan operates 16 offices worldwide. Globally, Microscan products are sold through a network of over 300 distribution partners in more than 30 countries.

MICROSCAN®