

## QX-870



## Industrial Raster Laser Scanner

The QX-870 laser scanner partners the latest technologies in barcode reading and connectivity into an easy to use solution for barcode track, trace and control applications. Simple to set up and deploy, it features a programmable sweeping raster to read multiple codes, in varying locations, even if they are damaged or mis-aligned.

With plug and play setup and the most aggressive decode algorithms available, the QX-870 an ideal laser scanner for any industrial application.

### QX-870: At a Glance

- Scans/second: 300 to 1400
- Read Range: 1 to 30" (25 to 762 mm)
- Optional Embedded Ethernet TCP/IP & EtherNet/IP
- IP65 Enclosure



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



**EZ Button:** This performs reader setup and configuration with no computer required.



**Visible Indicators:** Performance indicators include "good read" green flash and LEDs.



**Sweeping Raster:** This programmable feature enables the reader for multiple symbols at varying distances and locations.



**QX Platform:** Quick Connect system and X-Mode technology combine to provide simple connectivity, networking, and high performance decoding.

For more information on this product, visit [www.microscan.com](http://www.microscan.com).

### QX-870: Available Codes

Linear

All Standard



Stacked

MicroPDF



PDF417



GS1 Databar



#### Quick Connect System

- M12 connectors and cordsets
- Plug and play setup
- Single or multi-scanner solutions

#### X-Mode Technology

- Decodes damaged, poorly printed, or mis-aligned codes
- Ensures high read rates and throughput

#### High Performance

Aggressive decoding capabilities allow reliable reading of barcodes out to 30" (762 mm), at up to a 10" (254 mm) beam width.

#### Intelligent Raster

In addition to sweep angle and speed controls, the QX-870 features a programmable raster with intelligent auto framing technology. Advanced software will automatically frame the raster height and width of the laser to match the barcode, allowing selective targeting of codes within a single read cycle.

#### Ethernet Protocols

The QX-870 includes optional embedded Ethernet TCP/IP and EtherNet/IP for high speed communication.

#### Application Examples

- Any industrial environment from light to heavy duty
- Automotive assembly
- Packaging and sortation
- Electronics production
- Embedded within machinery

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