

# MS-860

The **MS-860** makes reading bar codes and stacked 2D codes easy. Push-button calibration and a fully programmable feature set enable you to quickly and easily configure the scanner to meet your needs. Raster settings are programmable to read multiple symbols at different locations or at varying distances.

Easy to setup, the **MS-860's** push-button setup will save installers of all skill levels valuable time. Pressing the EZ button initiates the calibration process to optimize the **MS-860's** settings for each bar code type and setup. This maximizes performance and can be done onsite.

By combining flexible features with ease of use, the **MS-860** is adaptable to a wide variety of bar code applications across multiple industries with operators of varying experience levels.

## INDUSTRIAL BAR CODE SCANNER

### Calibration

Out of the box setup is simplified with the 860's unique calibration feature. Simply place your bar code in front of the scanner and push the EZ button to initiate calibration. Motor speed, gain, tracking, and laser power are all self-calibrated in the MS-860 to optimize settings specifically to your bar code.

### Intelligent Raster

In addition to sweep angle and speed controls, the MS-860's programmable raster features intelligent auto framing technology. Advanced software will automatically frame the raster height and width of the laser to match the bar code symbol. This allows the scanner to selectively target specific bar codes in a single read cycle.

### Push-Button Setup

The EZ button puts power at your fingertips. Three programmable positions can be used to quickly perform complex tasks. EZ button user-selectable functions include:

- Read Rate
- Calibration
- Auto Framing (laser and raster)
- Save for Power-on
- Sleep Mode
- Load New Master

### High Scan Speed and Long Read Range

The MS-860's high scan speed coupled with long read range and wide sweep angle provide maximum flexibility for addressing applications with multiple symbols, different locations, or a wide range of distances.

### Real-Time Feedback

Illuminated LEDs on the side of the scanner and a green flash LED projecting from the front window provide visual confirmation of the scanner's performance. The green flash LED is visible within a complete 360 degree radius from the scanner.

### ESP™ Easy Setup Program

ESP™ is Microscan's software to configure, test, and operate Microscan readers. ESP™ includes a fully functional terminal program and is compatible with Windows 98, NT, 2000, and XP

### Symbologies

Like all Microscan scanners, the MS-860 reads virtually all widely used symbologies, including:

- PDF417 
- RSS/Composite 
- MicroPDF417 
- Pharmacode 
- Code 39 
- Code 128 
- Code 93 
- Codabar 
- UPC/EAN 
- I2 of 5 



### Bar Code Programming

Changing scanner configuration on the shop floor can be as simple as presenting a bar code and pushing the EZ button. This feature makes it simple to replicate a setup on multiple MS-860 scanners.

