DATAMAN 150/260 SERIES BARCODE READERS
WITH IMAGEMAX TECHNOLOGY

Optimal image formation for any code

Codes on round, shiny, highly reflective, or specular surfaces very often require custom illumination to allow them to be read reliably. Low resolution codes and codes at long working distances also present reading challenges. Cognex modular image formation technology, also known as ImageMax™ makes reading these codes simple.

Liquid lens technology—the liquid lens module gives you the ability to perform autofocus with no moving parts.

16 mm lens—compared to the standard 6.2 mm lens, this lens can read smaller codes and codes at further working distances.

High-powered Integrated Light (HPIL)—four high-powered red LEDs direct more light onto the code for better image formation. This feature is particularly useful for long distance code reading and high speed applications.

Half-polarized front cover—2 polarized LEDs and 2 unpolarized LEDs can be configured for custom lighting for any application. The polarized LEDs are ideal for shiny, specular surfaces, while the unpolarized LEDs are for long distance and high speed applications. Fully polarized and unpolarized front covers are also available and can be easily interchanged.
DataMan 150/260 barcode readers with ImageMax technology is an ideal solution for reading wide range of hard to read 1-D linear and 2-D matrix codes in even the most challenging environments in industries, such as automotive, electronics, packaging, and logistics.

DataMan 150/260 with 16 mm lens

VISIT cognex.com/imagemax for more information on Cognex image formation technology and DataMan 150/260 series fixed-mount barcode readers.