

ACCU-SORT®

AdaptaScan®



Linear and raster scanning are both supported and can be adjusted online

Automatic focus reduces setup time and optimizes scanner for a given installation

Detachable wiring base simplifies installation; reader plugs into a connector on the base

Integrated DeviceNet, DF1 and DH-485 communication protocols mean no costly interface drivers

*A bar code scanning solution with the ability to adapt... even in harsh environments*

## Overview

Slotted in price and scanning performance between our Models 22 and 24 bar code readers, the unparalleled flexibility of the AdaptaScan makes it ideally suited for distribution channels and installations where several different scanner configurations are required under one roof.

Changes can be made to the AdaptaScan on-site in a matter of minutes with the easy-to-use configuration software. Since parameters such as scan pattern, focus and communications can be easily modified, generic spare units can be stocked to support many different applications.

## Rugged and Flexible

The AdaptaScan is packaged in a compact, rugged, IP56-rated cast-aluminum enclosure. The detachable wiring base provides watertight strain reliefs for cable entry, and terminal blocks for all electrical connections. This simplifies field wiring and allows the scanning unit to stay out of harm's way during the installation process. When ready for use, the scanning unit plugs onto the wiring base and mounts with four screws, completing the NEMA 4 enclosure. Diagnostic LEDs built into the top of the scanning unit provide system status information at a glance.

The AdaptaScan has an extensive array of interfacing options, including DeviceNet, DH-485, DF1, and RS-232/422/485. Two optional solid-state I/O modules can be used for interfacing with a wide range of industrial equipment.

An array of AdaptaScan readers can be used in a peer-to-peer arrangement to allow for the sharing of input and output signals, and the routing of bar code data through one specific unit, eliminating the need for a separate multiplexer in many applications.

## Typical Applications

AdaptaScan solutions address these industrial applications:

- Package content verification and counting
- Product identification and sorting

