



Application Sheet

Automated CD/DVD Scanning

High-volume scanning of Compact Discs (CDs) and Digital Video Disks (DVDs) is a challenge for most laser and imaging bar code scanners. Metrologic can deliver the high-performance solution to scanning media product at top speeds, including poorly printed and damaged bar code labels.

High-volume CD/DVD production requires an integrated Bar Code Reader (BCR) - sorter solution for peak throughput. In that environment, each percentage increase in bar code read rate translates into substantially reduced error rates and operator handling. In some cases, the CD/DVD production line is so highly automated that insufficient staffing is available to handle excessive mis-sorts if they occur. Consequently, superb read rates are of primary importance for these systems.

Our iQ®160 camera system delivers best-in-class performance due to:

- High-resolution imager: 190 or 240 dpi
- Intelligent Omniplanar decode software
- No moving parts
- No-read image capture & remote diagnostics for quick troubleshooting

The iQ160's aggressiveness at reading bar codes is particularly dramatic for poor quality bar codes on older products, such as returns. In one case, read rates that were formerly just 50%

on damaged labels using a competing laser scanner system jumped to more than 95% with the iQ160!

The iQ160 is also a boon for sort system integrators. It has a wider Field of View (FOV) than most competing products with similar resolution, so only one scan head is needed to cover a given field or belt. Its high read rate maximizes system throughput. It is designed to be installed and running in less than 15 minutes. And its ability to store tens of thousands of images or no-reads without an additional storage component, as well as its remote diagnostics, greatly shortens the time it takes to achieve peak performance.

Finally, Metrologic stands by its customers with unmatched service and support. Founded in 1968, we've had consistent year-over-year sales growth in 34 out of 38 years. We've been listed on the NASDAQ since 1994. Many of our customers have complimented us on our responsiveness - accelerating deliveries or being able to directly access our Applications and Field Support engineers - should the need arise.

If you are looking to scan CDs/DVDs for sorting, inventory tracking, shipping or receiving, give us a call.

Metrologic...We Really Work for You.

