



Application Sheet

Tire and Rubber Product Scanning

Metrologic provides some of the most high-performance, cost-effective solutions for scanning bar codes on tires and rubber products. Our products range from the laser-scanning HoloTrak to the imaging, fixed-focus iQ®185 camera, which can replace as many as ten separate laser scanners with a single device. The dramatic hardware simplification possible results in lower cost, increased reliability, and simpler installation, configuration and setup.

Applications using a one-dimensional (1D) bar code may find the HoloTrak scanners to be the most cost-effective solution for product transported by conveyor or chain hooks. With their holographically-derived, extended depth-of-focus, they handle tire sway with ease. A single HoloTrak 8500 or 2-3 HoloTrak 8550's will scan bar codes on automotive tires of any size at typical speeds, and handle bar code aspect ratios of up to 4:1.

The iQ185 is our solution for 2D bar codes such as DataMatrix as well as small, poorly printed or damaged 1D bar codes. It offers a single-camera solution that handles conveyance speeds up to 600 feet/minute. It also has built-in Ethernet network connectivity, and uses best-in-class bar code decoding software supplied by our Omniplanar division.

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 tires or other rubber products for production or inventory tracking, shipping or receiving, give us a call.

Metrologic...We Really Work for You.

