

For Immediate Release

## 100% Web Inspection for Less Than \$20,000

SAN DIEGO, CA-May 1, 2003. A common barrier to the implementation of web inspection has been the high cost associated with installation and operation of these types of systems. At the recent CMM show in Chicago, Wintriss Engineering Corporation, introduced their smart camera based Alert Ranger<sup>®</sup> web inspection system for less than \$20,000, a price which is expected to open the market for many new applications.



At the heart of the Alert Ranger system is the Wintriss Opsis<sup>®</sup> 5,150 pixel line-scan camera. This camera scans the web at rates up to 150,000 lines per second, features a Motorola Power PC microprocessor operating within the camera body and has Ethernet connectivity.

The basic Alert Ranger system is intended for narrow webs up to 24" in width with defect resolution of .010" at web speeds of 150 feet/minute. Since multiple cameras can be synchronized into a single, virtual inspection line, any web width, web

speed and defect size can be accommodated by merely adding more cameras. Simple defect alertment, such as visual signaling or web marking can be controlled, however, with a single, stand-alone camera.

Additional capabilities can be easily added to upgrade the system so that defects can be presented to an operators console, quality control information can be sent to a database and advanced classification features can be utilized.

Founded in 1989, Wintriss Engineering Corporation is a leading surface inspection system manufacturer. Contact Jay Gottfried or Pete Burggren for more information at (800) 550-7300 or [www.weco.com](http://www.weco.com).

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