



B900

MULT-POINT SENSOR WITH LIGHT CURTAIN

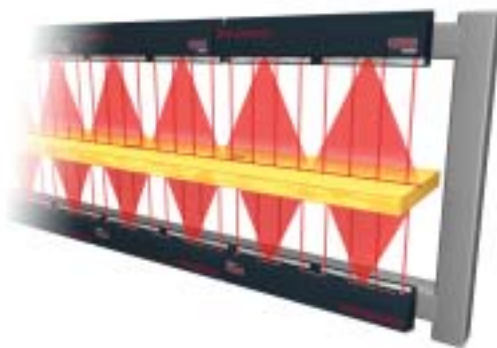
The DynaVision® B900 sensor has all the same great functionality as the DynaVision B800 sensor with the addition of an integrated light curtain.

The DynaVision B900's impressive scanning can only be achieved by adjusting each laser's power in micro-seconds to account for wane, board color and other defects. An integrated light curtain provides length measurement for the total board solution.

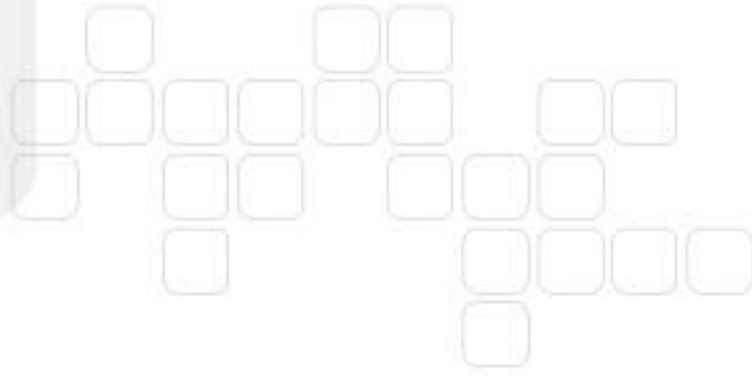
INTEGRATED LIGHT CURTAIN

IMPROVED AMBIENT LIGHT PERFORMANCE

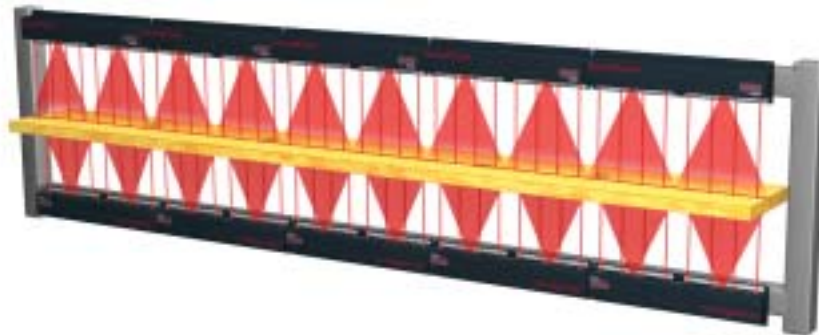
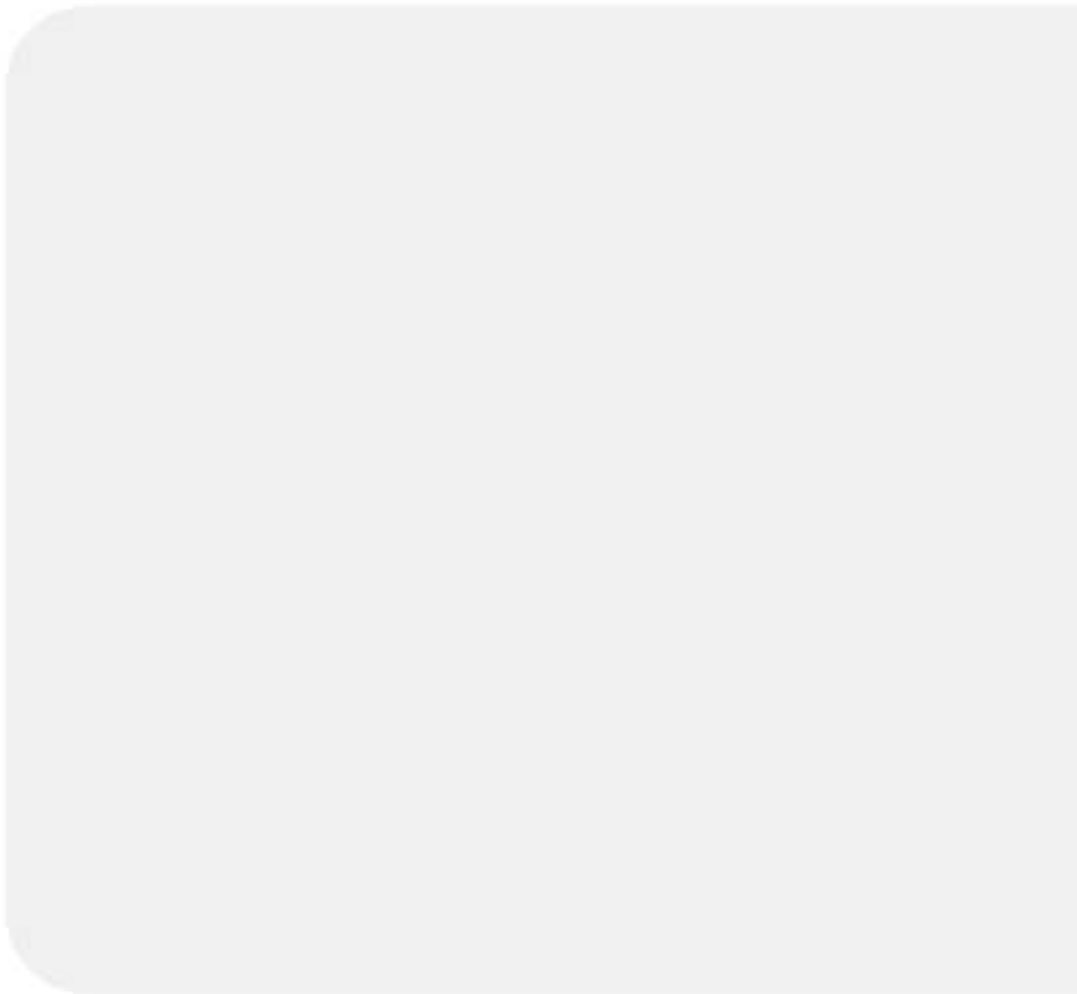
ETHERNET COMMUNICATIONS



- System reliability is enhanced by integrating the light curtain for accurate length measurement together with multi-point 3D profiles. Optimum recovery is achieved with full synchronization of DynaVision B900 sensors with an encoder to improve board edge and length data accuracy.
- A 600% improvement in ambient light allowance delivers better performance in varying mill lighting conditions.
- A single cable connects this sensor to the LMI MB Station to deliver data via Ethernet back to your host PC.



DynaVision®



DynaVision B900 sensor in a top/bottom 10 foot (3 meter) configuration.

www.SensorsThatSee.com



DynaVision Sensors That See™ is a market leader in fast, accurate, and reliable scanning technology for the wood processing industry. Today we have over 10,000 sensors operating in the field. As a member of the LMI Technologies Inc. team, we provide responsive scanning technology for better optimization solutions.

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