



SEE WHY *ARIS WEB POSITION SENSOR* IS THE NEW REVOLUTIONARY WEB GUIDING SENSOR IN THE MARKET

Sensor Characteristics	ARIS WPS	U-Shaped Infrared	U-Shaped Ultrasonic	U-Shaped Pneumatic	Camera
Unaffected by Opacity	✓	X	✓	✓	X
Unaffected by Porosity	✓	✓	X	X	✓
Unaffected by Splices	✓	X	X	X	✓
Unaffected by Dust	✓*	X	X	✓	X
Unaffected by Temperature Change	✓	✓	X	✓	✓
Unaffected by Vacuum	✓	✓	X	X	✓
Unaffected by Ambient Light	✓	✓	✓	✓	X
Unaffected by Vibration or Ringing	✓	✓	X	✓	✓
Analog or Digital Measurement	Digital	Analog	Analog	Analog	Digital
Line Detection	✓	X	X	X	✓
Contrast Detection	✓	X	X	X	✓
Resolution Unaffected by Range	✓	X	X	X	✓
Automatic Calibration	✓	X	X	X	X

* The dust issue can be reduced by using intelligent digital processing algorithms.

ARIS WPS provides the power of vision without the hassle of calibration.

The unique sensing principle of ARIS Web Position Sensor overcomes the limitations of traditional sensors and camera based sensors.

The ARIS Web Position Sensor is a patented sensor technology that does not require any setup and re-calibration when material properties change. It adjusts automatically to the physical characteristics of the web material and provides a true web position measurement. This revolutionary technology is now available at an affordable price.

Visit www.r2r-tech.com or call +1 888-290-3215 to see how we can **save you time and money.**