



**SEE WHY *ARIS WEB POSITION SENSOR* IS THE  
REVOLUTIONARY WEB EDGE 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

***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.

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

Visit <https://r2r.tech> or call +1 888-290-3215 to see how we can **save you time and money.**