

## AR932 Smart Sensor

### FEATURES:

Coating thickness gauge is used to measure the coating wall of metals and other material. It uses digital process technology, accurate, and light.

### SPECIFICATIONS

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|--|--|
| Measuring range                                      | 0~1800μm   |
| Measuring Principle                                  | Magnetic Induction & Eddy current  |
| Accuracy   | $\pm(1.8\mu\text{m}\pm 2\mu\text{m})(0-500\mu\text{m})$ ;<br>$\pm(2.2\mu\text{m}\pm 2\mu\text{m}) (500-1500\mu\text{m})$ |
| Resolution   | 0.1μm / 1μm  |
| Backlight Display                                    | √  |
| Battery Indication                                   | √  |
| Zero / Two Point / Basic correction                  | √  |
| Alarm Buzzer   | √  |
| Single / Continuous / Standard Deviation Measurement | √  |
| Data Storage & Recall                                | √  |
| Data Storage   | 20 groups  |
| Max & Min Measuring                                  | √  |
| AVG & DFR Measuring                                  | √  |
| Metric / Imperial Switchable                         | √  |
| Data Analysis  | √  |
| Operating Condition                                  | 0°C~50°C(without strong magnetic)  |



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