



**AS530**  
**Infrared Thermometer**

| SPECIFICATIONS        | AS530                      |
|-----------------------|----------------------------|
| Measuring range       | -32°C~550°C (-26°F~1022°F) |
| Accuracy              | ±2°C or ±2%                |
| Distance spot ratio   | 12: 1                      |
| Emissivity            | 0.95 preset                |
| Resolution            | 0.1°C / 0.1°F              |
| Spectral response     | (8-14)μm&500ms             |
| Repeatability         | ±1%°C / ±1°C               |
| On-line measurement   | ----                       |
| °C/°F Conversion      | ✓                          |
| Data-hold             | ✓                          |
| Laser positioning     | ✓                          |
| Backlit display       | ✓                          |
| Auto power-off        | ✓                          |
| Max/Min/Avg value     | ----                       |
| Operating temperature | 0°C~40°C (32°F~104°F)      |
| Relative humidity     | 10~95%RH does not condense |
| Storage temperature   | -20°C~60°C (-4°F~104°F)    |
| Power supply          | 2x1.5V (AAA) battery       |
| Product net weight    | 132g                       |
| Product size          | 95x43x154mm                |