

This infrared thermometer series is robust and easy to use. Users can measure the surface temperature without contacting the object. UT306 series can be used in various fields such as food industry, machine maintenance, metal working, cold storage, and other industrial fields.



UT306S



UT306C

| Specifications      | UT306S               | UT306C               |
|---------------------|----------------------|----------------------|
| <b>Certificates</b> |                      | CE, UKCA             |
| Temperature range   | -50°C~500°C          | -50°C~500°C          |
| Laser type          | single               | circle               |
| Accuracy            | ±2°C or ±2%          | ±2°C or ±2%          |
| Resolution          | 0.1°C                | 0.1°C                |
| D:S ratio           | 12:1                 | 12:1                 |
| Response time       | 250ms                | 250ms                |
| Emissivity          | 0.10~1.00 Adjustable | 0.10~1.00 Adjustable |
| Laser class         | Class 2              | Class 2              |
| Laser power         | <1mW                 | <1mW                 |
| Laser wavelength    | 630nm~670nm          | 630nm~670nm          |
| Spectral response   | 8μm~14μm             | 8μm~14μm             |

| Features                         |        |          |
|----------------------------------|--------|----------|
| Display type                     | TN-LCD | EBTN-LCD |
| Unit selection                   | °C/°F  |          |
| Laser on/off                     | √      |          |
| Data hold                        | √      |          |
| Auto power off                   | √      |          |
| Low battery Indication           | √      |          |
| MAX/MIN/AVG/DIF mode             | √      |          |
| High temperature alarm (audible) | √      |          |
| Drop test                        | 1m     |          |

| Characteristics              |                       |
|------------------------------|-----------------------|
| Power                        | 1.5V AAA x 2          |
| Product net weight           | 161.5g                |
| Product size                 | 146 x 78 x 45mm       |
| Standard accessories         | Batteries             |
| Standard individual packing  | Card, blister, manual |
| Standard quantity per carton | 20pcs                 |
| Standard carton measurement  | 515 x 375 x 175mm     |