

# UT305R

Infrared Precision Thermometer

Accuracy  $\pm 0.3^{\circ}\text{C}$

Measurement range  $32^{\circ}\text{C} \sim 43^{\circ}\text{C}$

Immediate and contactless  
measurement

Response time 250ms

Sound and light notification



Infrared Thermometer

Instantaneous measurement

High measurement accuracy  $\pm 0.3^{\circ}\text{C}$

Measurement range  $32^{\circ}\text{C} \sim 43^{\circ}\text{C}$

Contactless measurement

Sound notification and LED color change based on temperature measurement

Additional Light

Autonomous battery system

Possibility of tripod mounting

# Specifications

|   |   |
|---|---|
| Temperature Range                           | 32°C ~ 43°C   |
| Measurement distance                        | 5 ~ 10 cm (Without contact)   |
| Accuracy                                    | ± 0.3°C   |
| Response Time                               | 250ms (95% of readings)   |
| LCD   | TN LCD (30x30 mm)   |
| Event Notification (When Alarm Occurs)      | Sound and informative LED based on temperature                        |
| Other                                       | Additional Light, Change of display color based on temperature status |
| LED status based on temperature measurement | > 37.2°C: LED display with red color                                  |
| Audible alarm in case of high temperature   | > 37.2°C: Audible warning   |
| Self-Suspension                             | YES   |
| Measurement Units                           | °C / °F   |
| Backlight                                   | White   |
| Power supply                                | Battery 9V (6F22)   |
| Installation                                | Possibility of installation on a tripod                               |
| Dimensions                                  | 74 (D) x 160 (H) x 48 (W) mm  |
| Weight                                      | 185 g   |