

UT305H User Guide

The UT305H thermometer provides the means for scanning an individual or monitoring an individual for elevated temperature. It can be used in environments such as airports, train and bus terminals, workplaces, sports stadiums, event venues, schools and universities. It may assist in the slowing and ultimately halt the spread of virus and infections.



To ensure accurate & safe reading:

- The optimal measuring distance is between 5cm and 10cm.
- Ideally use the thermometer indoors, avoid areas with large air flow or air conditioning and away from windows with exposed sunlight.
- Ensure the subject stands steady and stable, whilst carrying out the measurement.
- NB We recommend that face shields should be used as operation requires user to be within the 1-2 meter government safe distance guideline.

IR thermometers that detect elevated skin temperature (EST) will have varying accuracy with environmental factors such as inherent accuracy, location and the subject to be tested. "Normal" skin temperature can vary throughout the day and varies by person, age, activity and the time of day.

"Normal" body temperature can have a wide range from 36.1°C to 37.2°C (97°F to 99°F)

The average normal skin temperature is generally accepted as 37°C and a temperature of 38°C (100.4°F) or more is usually considered a high temperature (fever).

Green LED Indicating
"Normal" Skin Temperature.



Amber LED Indicating
"Elevated" Skin Temperature.



Scan QR Code to
view
operational
video



Scan QR Code to watch our operational video or visit www.dilog.co.uk/category/fever-screening

Note: It is important to note the Infrared (IR) Thermometers cannot be used to diagnose illnesses such as COVID-19. The UT305H is intended to indicate persons with potential elevated temperature and it is not a replacement for a high accuracy clinical body thermometer.

For further support on this product, please email: support@dilog.co.uk