

TC – IRISYS Gazelle Thermal Sensor

The TC – Thermal Sensor is an intelligent, programmable sensor. It operates discretely and accurately usually being installed on the ceiling – Size 110 x 195 mm. White in Colour (Black also available).

The Gazelle line is the latest in the evolution of IRISYS Thermal Sensors.

Pre-programmed lines determine where and when people will be recognised as counts. The sensor can also distinguish between directions of traffic and people hovering in the entrance. This can overcome the shortcomings of less sophisticated systems, leading to higher count accuracy levels.

The unit counts multiple people crossing as they enter or leave, again leading to higher accuracy.

The TC Thermal Sensor can be mounted between 2.5 metres and 4.5 metres above floor level. It detects down to floor level. Multiple sensors can be linked together to count over wide or corner entrances.

Our suppliers of these sensors – Irisys - based in the UK – is the world leader in Thermal Sensors for people counting. Having in excess of 100,000 units in use around the world. Setting the standard for accurate people counting – high accuracy – and best practices in people counting.

If a people counting company is using thermal sensors they are most probably using Irisys Sensors.

The TC – IRISYS Gazelle Thermal Sensor is used to trigger our people counting systems – WinCounter, Pro-Count or a stand-alone counter



When Installed:

When first powered up the two LEDs on the sensor will alternate on and off for a few minutes. This indicates the sensor is calibrating to it's environment. Once this has stopped, the sensor's 2 LED's will flash momentarily every few seconds in unison. This 'heartbeat' indicates that the sensor is operating correctly. No heartbeat flash indicates that the sensor is not powered up. If you are not sure whether the heartbeat is happening – stand directly under the sensor and look up at it.

Green LED – The Green LED on the sensor will flash as each person enters.

Red LED – Will Flash for each person who exits through the entrance.

TotalCount

18 Wickham Street
Melton South Vic 3338
+61 3 9743 5189