SENSICK™

SENS-250 INFRARED BODY TEMPERATURE DETECTOR TURNSTILE

CONTROL ENTRY TO PUBLIC PLACES WITH BODY TEMPERATURE DETECTION TUNRSTILE

SENS-250 system consists of an Infrared Temperature Detection System (SENS-200G) integrated onto a stainless steel turnstile, allowing entry based on body temperature detected and exit based on an infrared sensor. SENS-250 turnstile is equipped with an LED light displaying green for normal temperature and red for abnormal temperature. SENS250 is equipped with a voice warning function announcing a “normal temperature” has been detected; swing opens. When an abnormal temperature is detected, the system announces to “try again” displaying the abnormal temperature while the swing remains in a closed position. The turnstile can be portable or stationary. It’s equipped with a handle, wheels, and pre-cut base holes/bolts for when a stationary position is preferred.

FEATURES

- Infrared Temperature Detection System with a built-in high precision miniature 24-hour dynamic infrared body temperature monitor & STM (Scan Tunneling Microscope) highly intelligent temperature measurement program to prevent false alarm caused by high temperature.
- LED light indicators/display.
- Voice warning function announcing normal & abnormal temperatures. Available in 10 different preset languages.
- Stainless Steel.
- Non-contact infrared sensor on exit side.
- Portable and light weight.

APPLICATION

- Portable or mounted.
- Suitable for commercial, industrial, medical, and residential markets; including apartment buildings, airports, banks, casinos, clinics, convention centers, drug stores, factories, halls, hospitals, offices, office buildings, place of worship, theatres, pharmacies, restaurants, schools, stadiums, and many more.

SPECIFICATIONS

- Measuring distance: 0.39” to 7.87” (1 to 20CM).
- Measuring speed: < 1 second.
- Measuring accuracy: ± 0.03.
- Universal operation: 100-240VAC (50/60HZ).
- Ambient temperature: 14˚F to 131˚F (-10˚C to 55˚C).
- Humidity: 0 to 95%, non-condensing.

QUALITY STANDARDS

- EMC: EN 61000-6-3:2007+A1:2011, EN IEC 61000-3-2:2019, EN 61000-3-3:2013, EN IEC 61000-6-1:2019
- LVD EN 62368-1
- UL /cUL. P
- FCC Part 15, Class B.
- RoHS Directive 2011/65/EU | Amendment (EU)