



TST-1

TEMPERATURE SCANNER TURNSTILE WITH FACE RECOGNITION

Temperature Scanner Turnstile with Face Recognition TST – 1 is multifunctional platform designed for intelligent monitoring and control of body temperature in public areas for smooth flow of people. Highly accurate Fewer screening system adopt infrared radiation measurement technique to measure body temperature by non-contact means in face distance of 0,5 – 1 m. Integration with other functionalities flexible for use in different areas of everyday life with or without turnstile.



ADVANTAGES AND POSSIBILITIES:



QUICK AND ACCURATE MEASUREMENT OF TEMPERATURE BY NON-CONTACT MEANS



PHOTO CAPTURE AND INTEGRATION WITH FACE RECOGNITION SYSTEMS



READY FOR INTEGRATION INTO ALREADY EXISTING MONITORING AND CONTROL SYSTEMS THAT THE CLIENT HAS IN USE (ATTENDANCE SYSTEM, CAMERA SYSTEM, WARNING SYSTEM, ETC.)"



REMOTE MONITORING OF THE SITUATION IN COMMON AREAS



STATISTICS AND DATA ANALYTICS (AREA CONGESTION WITH HIGH LEVEL OF INCIDENTS)

STANDARD CONFIGURATION :

- Automatically controlled Turnstile
- Face Recognition Pass Management Module
- Face Recognition binocular wide dynamic camera
- Infrared radiation measurement technique to measure body temperature by non-contact means
- WIFI connected
- Display with temperature measurement results and audio signal (STOP/GO)
- 1x 8-inch IPS LED screen
- Preparation for integration into already existing client 's monitoring and control systems
- Wide range of Working temperature
- Extraordinary low power consumption



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TEMPERATURE SCANNER TURNSTILE WITH FACE RECOGNITION



DISPLAY UNIT
WITH FACE RECOGNITION
FUNCTION
FLEXIBLE FOR USE
IN DIFFERENT AREAS
OF EVERYDAY LIFE

AREAS OF USE :

- Transportation Hubs like AEROPORTS, FERRY personal check points, METRO stations, BUS/TRAIN stations
- Business centers
- Government premises/offices
- Hospitals,
- Restaurants, Hotels, Coffee- shops
- Shopping malls
- Manufacturing facilities
- Schools, Kindergartens, Nurseries
- Cinemas, Theatres etc.

TECHNICAL SPECIFICATIONS :

- Automatically controlled Turnstile
- Temperature measurement range 10 °C - 42 °C (you can set °F measurement)
- Temperature measurement accuracy 0,5 °C
- Working temperature -20 °C + 70 °C
- Detection time – 0,1 s
- Face Detection distance 0,5 – 1m
- 1x 8-inch IPS LED screen
- Capacity – 30 people/min
- Power DC 12V
- Power consumption 4,5 W
- Face Library (statistics) 30 000 people supports
“Stanger detection” regime
- Installation of the monitoring module
as stand alone system –
Desktop style, Floor style, Brake stand style

Contact us

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