

Product Description



Irisian high-definition and high-speed "iris + face + temperature measurement" intelligent recognition control terminal can ingeniously combine iris recognition technology and infrared thermal image temperature measurement technology to achieve fast and accurate non-contact temperature measurement for people. The device is compatible with a variety of access control controllers and electronic locks, and supports three installation modes of wall hanging, listening machine and desktop. The measured temperature data is sent to the back-end server, using HTTPS encryption transmission protocol to ensure data security.



Application Scenario

- Access control, attendance management
- Identity certification for employment, household registration, traffic control, medical treatment, entry and exit and other government affairs
- Management of personnel / objects and height products in prisons, military and other institutions, such as roll call and sign in, visitor management, gunshot and classified items storage, etc



Performance Index

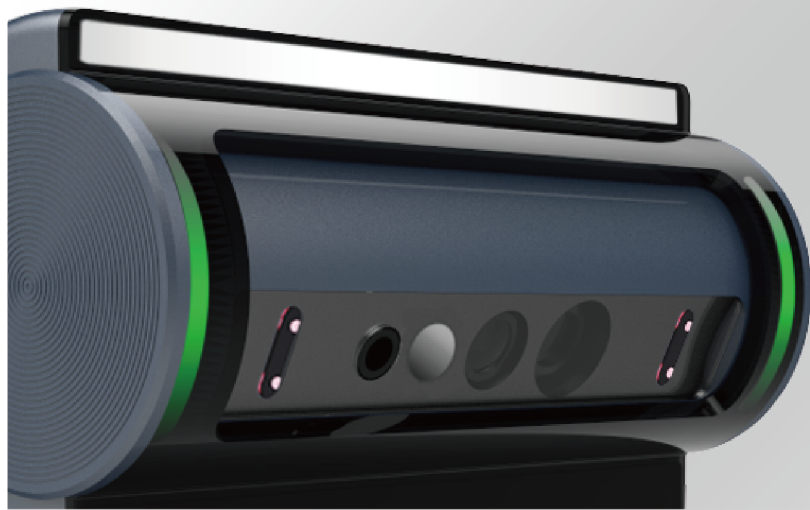
- Iris recognition time 1-2 seconds
- Million user scale, high precision contrast
- 40-65cm non-contact identification and temperature measurement
- Automatic pitch tracking, covering 1.4-1.9m height
- 2 million wide dynamic face camera, up to 100dB, supports backlight recognition



Major Function

- Support iris / face registration and recognition
- Built in living detection algorithm
- Encryption chip of national security algorithm to protect data security
- Masks, hats, contact lenses and all kinds of frame glasses do not affect recognition
- Equipment linkage access control, with fire alarm, double door interlock and other advanced functions

Industrial Design



Pitch Design

- Automatic pitch tracking, active height adaptation
- Iris, face and frontal temperature are collected at the same time

HD Touch Screen

- High Definition LCD screen, clear imaging
- Sensitive touch and easy operation



Human - Computer Interaction

- Comprehensive functions and beautiful interface
- Customized services available