

Dynamic Temperature Measurement Camera with Facial Recognition and Access Control

Smart Terminal with AI on a 7" inch LCD Display

Temp: 37°C



Temp: 37.3°C



Ultra HD Camera



Easy to install



Comes with fill light



Large-capacity face

AI Ultra high precision

Human body temperature measuring face recognition machine



Face Temperature
Measurement



Face
Recognition



Fever
Warning



Data Query

Defiance Algorithm

1. Human body temperature measuring facial recognition camera
2. Facial Recognition
3. Advanced Detection Algorithm
4. Dynamic temperature detection based on real-time video stream using Linux Industrial operating system
5. Accurate temperature identification in milliseconds, enables users to move quickly past the access control camera



**Instant Temperature Detection,
Reliable Facial Recognition, Rapid Processing**

< 300 ms

Recognition Speed

> 99.97%

Facial Recognition Accuracy

**Abnormal
Temperature**



Real-Time Temp Monitoring

The Provix COVID Camera is equipped with an Infrared camera and a built-in body temperature detection module, which can rapidly determine a persons temperature when they stand in front of the camera.

The COVID Camera can also authenticate an individual with facial recognition software if an existing photo database exists. The COVID Camera ships with the software and a mounting stand.

< 1m

Temperature Detection within 300ms.

**Variance
Factor**

Variance +/- 0.2 - 0.3°C

**Rapid
Detection**

Recognition speed within 300ms

