# **Facial Recognition**

## **Facial Recognition Access Control Kit**

Part number: 104-891

#### **Features:**

- ✓ Facial Recognition Range: 0.3-1.5m
- ✓ 3.97inch touch screen
- ✓ 2 MP wide-angle dual lens camera
- Stand alone or in conjunction with existing nurse call & access control.
- ✓ No ongoing cost for RFID tags
- ✓ Deep learning algorithm
- Captured linkage and captured pictures

- ✓ 300 face capacity
- ✓ 1,500 card capacity- upon request
- ✓ 150,000 event capacity
- ✓ Staff logging- in and out
- ✓ Face anti-spoofing
- ✓ Face recognition accuracy rate >99%



# **Access Control for entry doors & medication rooms**

### **Price on application**

New innovative technology, this Facial Recognition Camera enables residents, family members and staff to enter and exit your facility without the need to remember codes or use an RFID tag.

Simple operation means ease of use.

Utilise the camera for staff logging in and out of work.

A versatile way to log and control access to medication rooms.

An effective access control for kitchens allowing no hands door opening.

Can be used in conjunction with existing systems such as nurse call and access control keypads and RFID readers if required for added security.

Contact us to discuss your requirements and request a quote.





# **Facial Recognition**



## **General Specifications**

- ✓ 3.97inch touch LCD screen
- ✓ Face recognition distance: 0.3m-1.5m
- ✔ Power Supply: 12V, 1.5A, 18W
- ✓ Dimensions: 120mm x 110mm x 23mm
- ✓ Working Temperature: -10C to 50C
- ✓ Working Humidity: 10 to 90% (no condensing)
- ✓ Connects to an external card reader via RS-485 protocol

### **System Parameters**

- ✓ Operation System: Linux
- ✓ Camera: 2MP dual-lens camera with wide dynamic range
- ✓ Capacity: Card: 1500 (when connecting external card reader).
- ✓ Capacity: Face: 300.
- ✓ Capacity: Event: 150,000
- ✓ 1: N Face Recognition < 0.2s
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### What we do

At Alert Tech we are the experts in the Design, Installation and Maintenance of Nurse Call Systems and Strategies for the Healthcare industry.

We specialize in:

- Installation Services
- Planned Preventative Maintenance
- 24/7 System Monitoring and Service Support
- Part Sales
- Training Services

#### Our Range of Solutions:

- Nurse Call Systems
- Fall Prevention Equipment
- Smartphone Messaging
- Independent Living Home Automation
- Systems Integration
- Access Control/Intercoms/Duress systems
- CCTV
- Financing

