

C18 Face Recognition Reader with IR Thermometer

FEATURES

- Live detection
- Detect up to 5 faces simultaneously
- 8 inches LCD display
- Stores up to 20,000 faces
- Body temperature detection
- Face mask identification
- Temperature measurement accuracy ($\pm 0.5^{\circ}\text{C}$)
- Automatic alarm for abnormal body temperature
- Support wired, wireless (2.4G WiFi)
- Compatible with ELID access controllers



Make-up



Wear Glasses



Change Hairstyle



Wear Hat



Wear Mask

APPLICATIONS



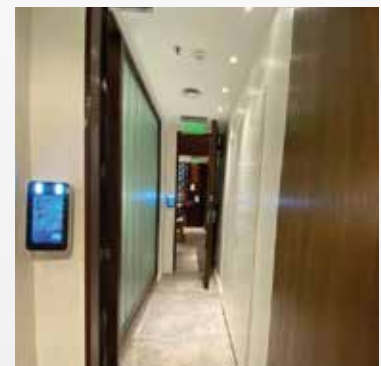
Station



Building Lobby



Shopping Mall



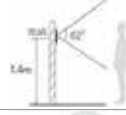
Office

SPECIFICATIONS

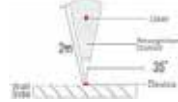
C18 Face Recognition Reader with IR Thermometer

Screen	
Dimension	8 inches screen, full view angle, IPS LCD screen
Resolution	1280×800
Camera	
Dual Camera	200W (RGB Camera) ; 130W (Infrared Camera)
Type	Wide dynamic camera
Aperture	4mm
Focal Length	0-2m
White Balance	Automatic
Wide Dynamic	Support

Vertical Wide Angle



Horizontal Angle



Pillar Stand



Wall-mounted

Core Parameter

CPU	4 cores, 1.8GHz
Memory	2GB RAM, 8GB ROM

Accessories

Filling Light	LED filling light
Card Reader (Optional)	Mifare card
Network Module	Support wired, wireless (2.4G Wi-Fi)

Interface

Wiegand Interface	support Wiegand 26/34 input
Reset Interface	Yes
Interface	USB2.0 RJ45

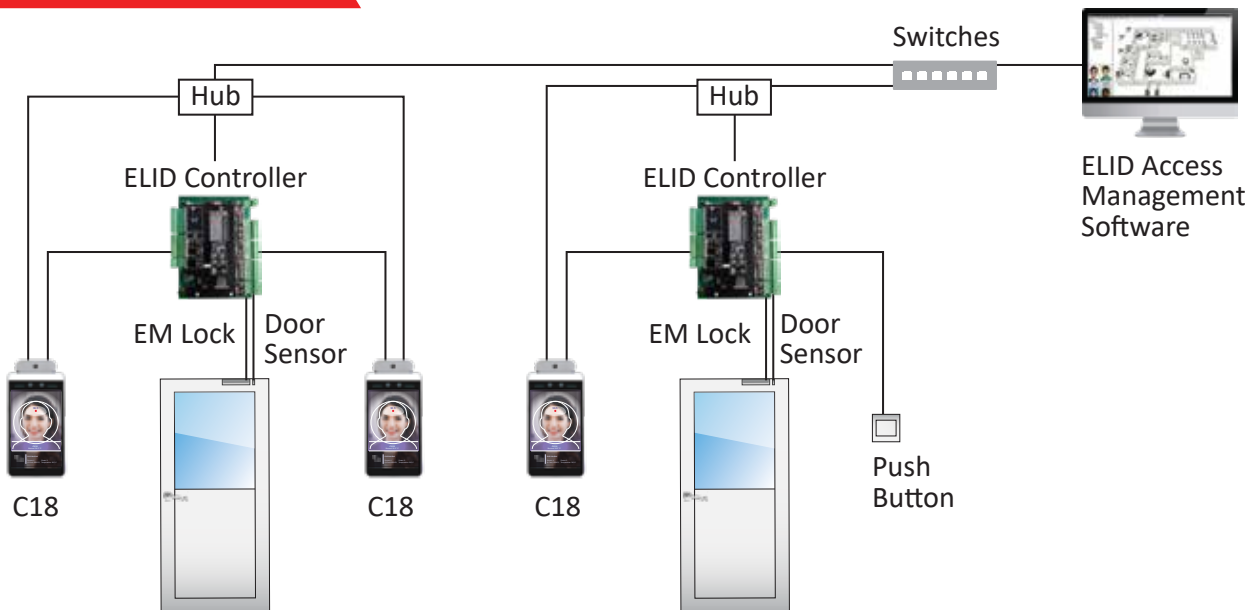
Function

Face Detection	Support detecting and tracking 5 people at the same time
1:N Face Recognition	99.99%
Stranger Detection	Support
Remote Upgrade of Equipment	Support
Recognize Distance	Support
Protection Level	IP42

General Parameters

Power Supply	DC12V (±10%)
Operating Temperature	-10 °C ~ 60 °C
Working Humidity	10% to 90%
Power Consumption	10W MAX
Installation Method	Turnstile, Wall mounted
Device Size	234(L)*125(W)*24.5(H)mm
Weight	1.85KG (Device Only)

SYSTEM CONFIGURATION



ORDERING INFORMATION

Product Code	Description
SBERC1801	C18 Face Recognition Reader with IR Thermometer (20,000 faces, Mifare, Wall mount)
SBERC1802	C18 Face Recognition Reader with IR Thermometer (20,000 faces, Mifare, Pillar Stand)



For more information: Check out the website at www.elid.com, or contact our dealers. ELID has a policy of continuous research and development, and reserves the right to change specifications without notice.

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