Scan here

Touchless convenient and higher security with face

Face recognition reader

Now you can access your door or gate even though both of your hands are full while still verifying your identity at the biometric level. FR320 can be mounted beside a door or mounted on top of the turnstile.

FR320
4 in 1- Face, Card, QR code and pin

1 Go in faster

Automatic Adaptive Detection Reading (AADR) technology will open up the door ahead of time while you are walking towards it to ensure smoother non-stop traffic during peak hours.

2 Enter with mask

You can lower the security if you have lesser users to enjoy the convenience of entering without taking off your mask.
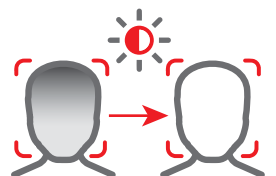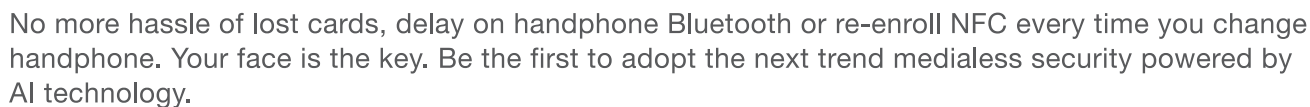
Wear Mask

3 You cannot fake it

Dual lens use IRSense technology to detect "live face" and rejects printed or displayed photos to ensure real genuine identity.

4 Extra wide lighting

Advanced EWL algorithm automatically compensates for a very dim environment or bright backlight to ensure more robust recognition in any situation.

No more hassle of lost cards, delay on handphone Bluetooth or re-enroll NFC every time you change handphone. Your face is the key. Be the first to adopt the next trend medialess security powered by AI technology.

Software

MagEtegra ME-ACS software is simple enough for a small office yet powerful enough to manage the access security system of the entire building. It supports 4 types of different time attendance shifts to cater for fixed, flexible or rotating work schedule within acompany.

▲ Weekly, yearly and free shift time attendance
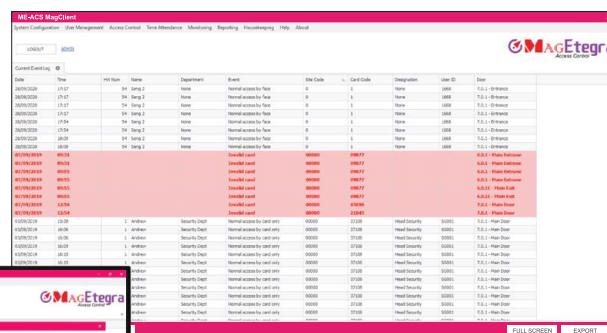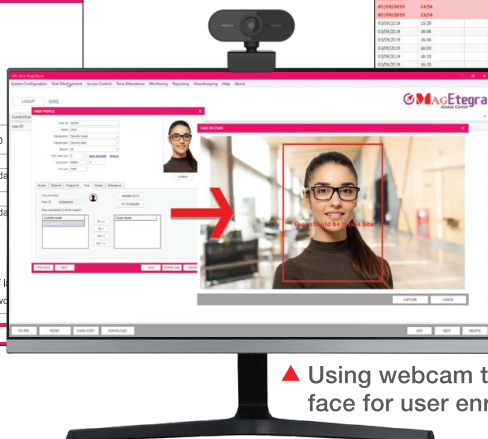
▲ Events record from multiple readers is centralized into a single view in ME-ACS for faster review, search, filter and reporting.

▲ Using webcam to capture face for user enrollment

Accessories

Bracket
For pedestrian gate

NVS1230P
12V, 3A switching power supply with timer card and backup battery

Touchless Button TB01
Voltage DC 12V, Current ≤ 20mA

Technical specification

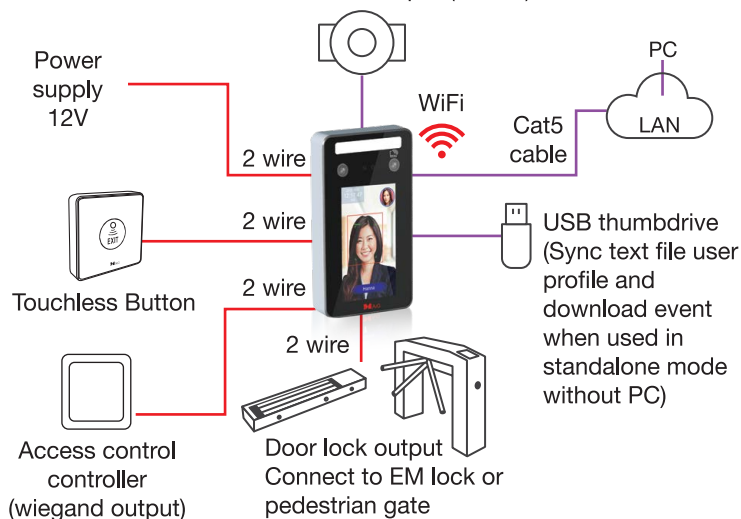|	
User ID/Face Capacity	50,000
Event Record Capacity	500,000
Access Mode	4 in 1 - Face, card, pin or QR code face + pin, face + card, face + QRcode
Face recognition speed	< 0.2 sec
Relay Output	Lock relay dry control output (N.O, N.C and COM) Alarm relay transistor output (-12V)
Push Button Input	Yes
Comms Interface	TCPIP or WIFI (stability is dependent on wireless signal)
Wiegand Port	Yes, WG26/34 output/input
Power Supply	DC12V, 2A
Dimension (LxWxH)	185mm x 110mm x 20mm

Wiring Diagram

External alarm output (buzzer)

PC

Power supply 12V

WiFi

Cat5 cable

LAN

2 wire

2 wire

2 wire

2 wire

Touchless Button

Access control controller (wiegand output)

USB thumbdrive (Sync text file user profile and download event when used in standalone mode without PC)

Door lock output Connect to EM lock or pedestrian gate

Authorised Dealer: