



FR300

Touchless access made simpler with face Face recognition reader

FR300 face recognition can be mounted beside a door or mounted on top of the turnstile with a bracket. Both allow you to enjoy the convenience of handsfree touchless access security. Now you can access your door and gate even though both of your hands are full.



1 Smoother people traffic

Automatic Adaptive Detection Reading (AADR) technology automatically adjusts the detection area to accurately capture all critical biometric points even though when the face is moving. Smoother non-stop continuous traffic flow allows users to enter the building in the shortest time possible.



2 Lesser unauthorized access

The Automatic Depth Measuring (ADM) technology prioritize face at the front to minimize front-gating problem where unauthorized people at front able to enter with an authorized face behind. Built-in dual-lens reject fake photos. FR300 gives you better security.



3 Easier to adapt any building

Every building has a different number of staff/visitor and entrance layout design. Adjustable detection range (0.5 to 3m) to cater to different people's traffic flow patterns at the site.



4 More convenient to use

User can enroll their face via USB webcam in MagEtegra ME-ACS software. ME-ACS allow easy transfer, delete face template and combined centralized reporting across multiple readers.

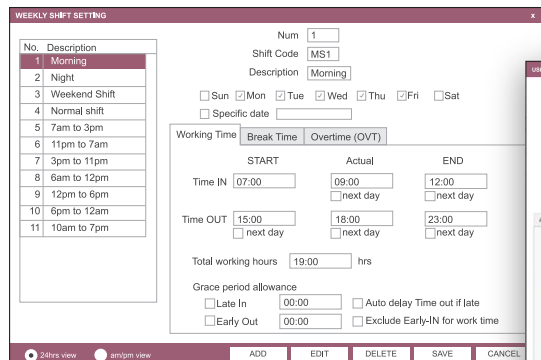




MAG FR300 is using a dynamic biometric algorithm for faster and more accurate face recognition. The modern, compact and slim design can easily fit into any premises. It is suitable for use for the pedestrian gate, door access and lifts access in the office building, school, hospital, airport, condominium, factory, etc

Software

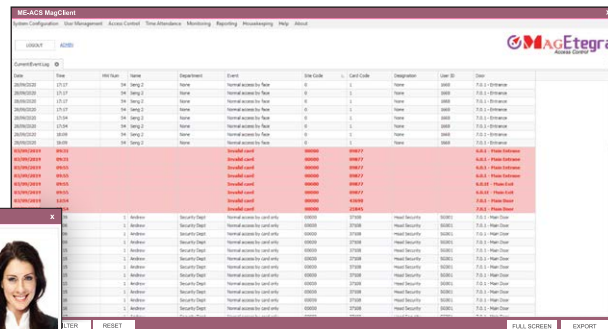
MagEtegra ME-ACS integrated access control security management software is simple enough for small office yet powerful enough to manage security system of entire building. It comes with time attendance reporting.



▲ Weekly, yearly and free shift time attendance



▲ Using webcam to capture face for user enrollment







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

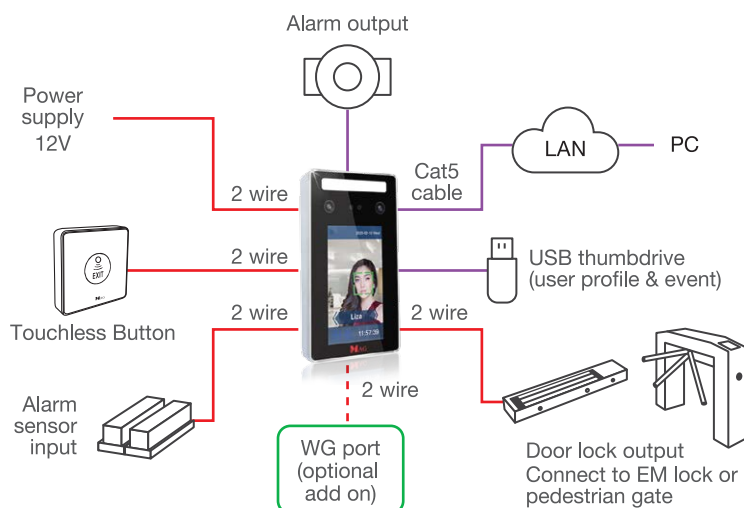
Technical specification

User ID/Face Capacity	10,000
Event Record Capacity	1,000,000
Access Mode	Face only, PIN only, Face + PIN
Face recognition speed	< 0.2 sec
Relay Output	Lock Relay Output
Push Button Input	Yes
Comms Interface	TCPIP
Wiegand Port	Optional add on WG26/34
Power Supply	DC 12V, 1A
Dimension (LxWxH)	110mm x 20mm x 185mm

Accessories

	Bracket For pedestrian gate
	RS35 12V, 3A switching power supply
	NVS1230P 12V, 3A switching power supply with timer card and backup battery
	Touchless Button TB01 Voltage DC 12V, Current ≤ 20mA

Wiring Diagram



Authorised Dealer:



All specification, drawing and product info are subject to change without prior notice.

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