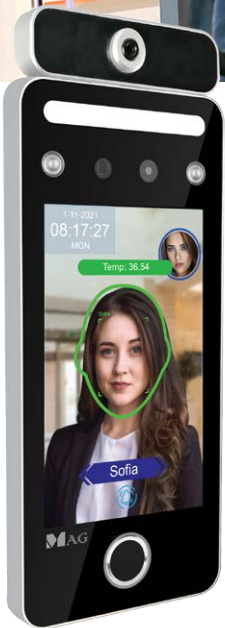




Stay open without fever

Temperature face recognition reader

FR520 detects temperature and mask to help you manage your business risk smarter by face recognition. It can be mounted beside a door or mounted on top of the turnstile with a bracket. Protect yourself from virus surface transmission while enjoying the convenience of hands-free touchless access security.



5 in 1
FR520

1 Detect fever person earlier

FR520 will deny access when detecting abnormal temperature up to 0.1 of accuracy at 0.5m. You will be alerted by an external buzzer alarm sound and pop-up notification in software. Prevention is better than cure.



2 Stricter wear mask enforcement

FR520 can deny access and alert external alarm sound when detected user did not wear any mask. To enter any doors, all users will have to keep their masks up most of the time.



3 Better alarm management

The administrator can enter action taken on all detected temperature alarms recorded in ME-ACS Pro-Basic software. You can ensure all cases are well handled with a proper audit record.



4 Smarter budget

FR520 can be installed at the first line or critical entrance while lower-cost FR320 (without temperature sensor) can be installed at other internal doors and still managed from the same software to help you fit into your tight budget.

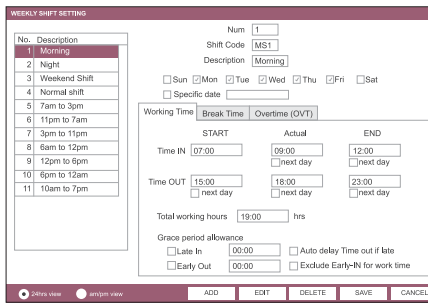




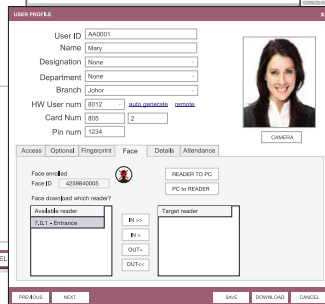
FR520 dual lens with IRSense can verify a real person's face and reject a printed or displayed photo. The modern, compact and slim design can easily fit into any office, factory and building. It is suitable for pedestrian gate and door access.

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 a company.



▲ Weekly, Flexible, Yearly and Free Shift time attendance.



▲ Using webcam to capture face for user enrollment

HIGH FEVER ALERT!

Contact Supervisor
+6018-926 3445

Name	Department	Status
Sophie	Account	Normal access 36.4°
Ramli	Technical	Deny access high temp 40°
Lee Ching	Production	Normal access 36.3°
Azura	Warehouse	Deny access high temp 41.4°

ALARM EVENT ACKNOWLEDGE

Pending acknowledgement...

Date: 31-08-2021
Time: 16:26
Door: Main Entrance
Event: Deny access high temp 40°

Last Acknowledge remark
Acknowledge remark
Sent Ramli Clinic for swab test
Operator on duty: Security Supervisor

OK CANCEL

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

Accessories

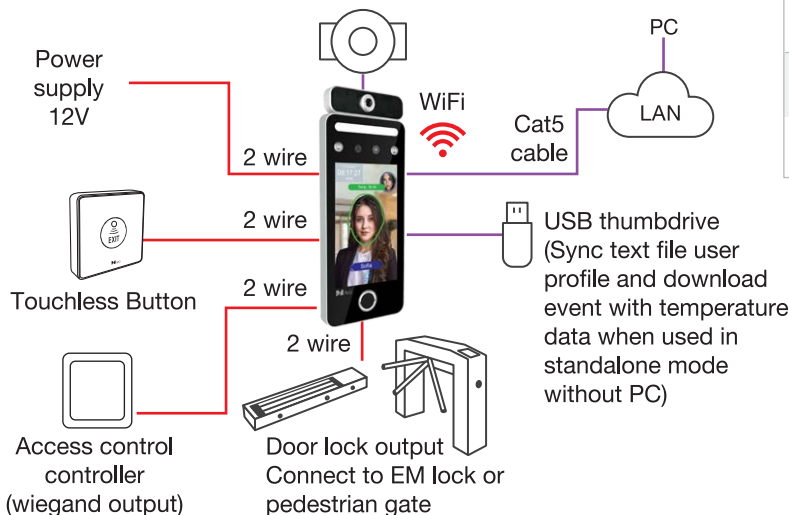
	<p>Bracket For pedestrian gate</p>
	<p>NVS1230P 12V, 3A switching power supply with timer card and backup battery</p>
	<p>Touchless Button TB01 Voltage DC 12V, Current ≤ 20mA</p>

Technical specification

User ID/face capacity	50,000
Event record capacity	500,000
Access mode	5 in 1 - Face + fingerprint, face + card, face + QR code, face + pin
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
Door sensor input	Dry contact (N.C, N.O and COM)
Comms interface	TCPIP or WIFI (stability is dependent on wireless signal)
Wiegand port	WG26/34
Power required	DC 12V, 2A
Dimension (LxWxH)	188mm x 80mm x 20mm

Wiring Diagram

External alarm output (buzzer)



Authorised Dealer:

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



ACB QMS 05
MS No.: 05 100 2010