

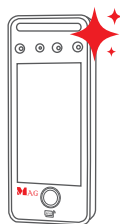
## Stylish and high security

### Face recognition reader with fingerprint

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 & FR330 can be mounted beside a door or mounted on top of the turnstile.

#### 1 Look nice

Slim elegant design to effectively create your office modern interior.



#### 2 No need remove mask

You can enjoy the convenience of entering with or without mask.



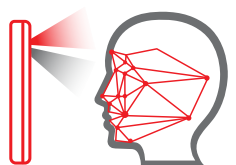
#### 3 No face, no problem

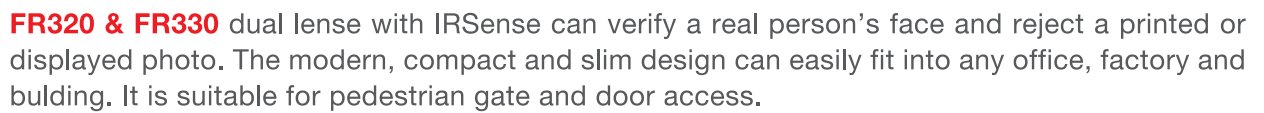
Fingerprint offer alternative same biometric security level for short children or face with covered cloth. \*Only for FR330.



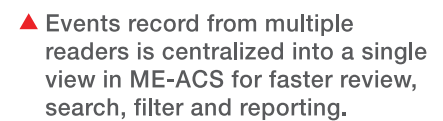
#### 4 You cannot fake it

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





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.



- ▲ Using webcam to capture face for user enrollment

A diagram showing the probe being removed from the base unit. A red arrow points from the probe in the base unit to the probe being held separately.

For pedestrian gate



### For Wall Mount Installation

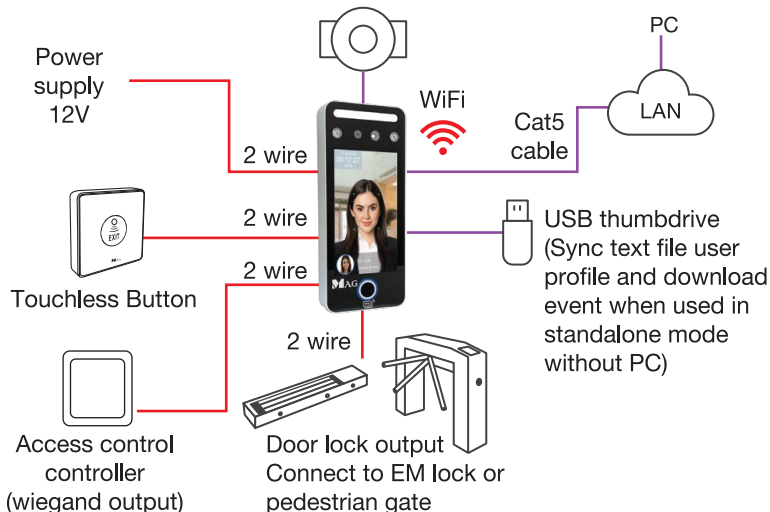


12V, 3A switching power supply with  
timer card and backup battery



Voltage DC 12V, Current  $\leq 20\text{mA}$

External alarm output (buzzer)



<b>User ID/face capacity</b>	50,000
<b>Fingerprint capacity</b>	100,000 (Only for FR330)
<b>Event record capacity</b>	500,000
<b>Access mode</b>	5 in 1 - Face + fingerprint, face + card, face + QR code, face + pin <i>*fingerprint not available for <b>FR320</b></i>
<b>Face recognition speed</b>	< 0.2 sec
<b>RFID</b>	125KHz (FR320) / 13.56MHz (FR330)
<b>Relay output</b>	Lock relay dry control output (N.O, N.C and COM) Alarm relay transistor output (-12V)
<b>Push button input</b>	Yes
<b>Door sensor input</b>	Dry contact (N.C, N.O and COM)
<b>Comms interface</b>	TCPIP or WIFI (stability is dependent on wireless signal)
<b>Wiegand port</b>	WG26/34
<b>Power required</b>	DC 12V, 2A
<b>Dimension (LxWxH)</b>	<b>FR330</b> - 188mm x 80mm x 20mm <b>FR320</b> - 185mm x 110mm x 20mm



**Authorised Dealer:**

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