



## PIXELS CONNECT PTE LTD

### Embedded Fingerprint Access PIX-PCEF3

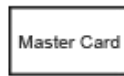
- \* Metal case, embedded design
- \* One Programming relay output
- \* Multi-color LED Status Display
- \* 1000 Users (100 Fingerprint Users + 890 Card Users + 10 Visitor User)
- \* Card type: 125KHz EM card
- \* Capacitive Fingerprint Sensor
- \* Wiegand 26 bits output
- \* Wiegand 26/34 bits input automatic identification



Anti-Vandal



Waterproof



Master Card



Card / Fingerprint

The device is a metal case standalone fingerprint access control with embedded design, the wiegand input&output make it also could be a controller or wiegand reader.



Embedded Design



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Card Type  
125KHZ EM Card  
1000 Users  
100 Fingerprint Users  
890 Card Users  
10 Visitor Users



Waterproof, conforms to IP66

Wiegand input & output

Data 0



Data 1





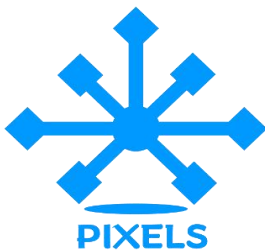
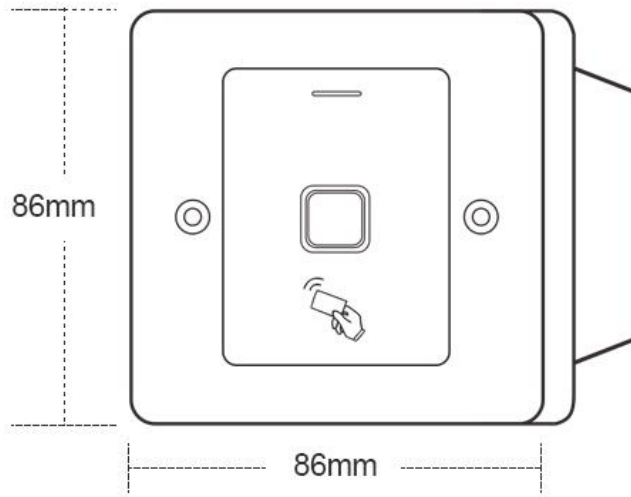
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<b>User Capacity</b> Fingerprint Card Visitor	<b>1000</b> 100 890 10
<b>Operating Voltage</b> Idle Current Active Current	<b>12~18V DC</b> < 30mA < 150mA
<b>Proximity Card Reader</b> Radio Technology Read Range	<b>EM</b> 125KHz Proximity Card 0~6 cm
<b>Fingerprint Reader</b> Resolution Identification time FAR FRR	<b>Capacitive Fingerprint Module</b> 500DPI <1S <1% <0.001%
<b>Wiring Connections</b>	Relay output, exit button, wiegand(in&out)
<b>Relay</b> Adjustable Relay Output Time Lock Output Load	<b>One (NO, NC, Common)</b> 0~99 Seconds (5 seconds default) 2 Amp Maximum
<b>Environment</b> Operating Temperature Operating Humidity	<b>Meets IP66</b> -25°C ~ 60°C (-13°F ~ 140°F) 10%RH ~ 99%RH
<b>Physical</b> Color Dimensions Unit Weight Shipping Weight	<b>Stainless Steel Plate</b> Silver & Black 86x86x25mm 245g 285g



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### Product Size



**CCTV**

Analog Camera, IP Camera  
Dome & Bullet Cameras  
Hidden Cameras  
4K Cameras  
PTZ Cameras



**Wireless  
Cameras**

Panoramic Camera  
4K Action Camera | Car Cameras  
Battery Cameras  
WiFi Door Bells  
Hidden Cameras



**Biometric  
Devices**

Fingerprint | Face | Card |  
Access PIN Reader  
Electromagnetic Lock  
Exit Button | Break Glass  
Video Door Intercom



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