



PIXELS CONNECT PTE LTD

### Waterproof Access Control Reader (H&E) PIX-PCSF1(H&E)

- \* Waterproof, up to IP66
- \* Metal Design & Anti-Vandal
- \* Standalone, one relay
- \* 1,000 fingerprint, 2,000 card users
- \* Card type:125KHz HID & EM card
- \* Wiegand 26~44 output
- \* Pulse mode, toggle mode
- \* Multi fingerprints/cards access
- \* Interlock, Support Principal User

PIX-PCSF1-H&E is a waterproof metal case standalone fingerprint access control with integrated EM&HID reader. IP66 waterproof makes it very suitable for outdoor use; with the slim design, it is an ideal choice to install on door frame.





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-40°C  
Operating Temperature



Card Type: EM+HID

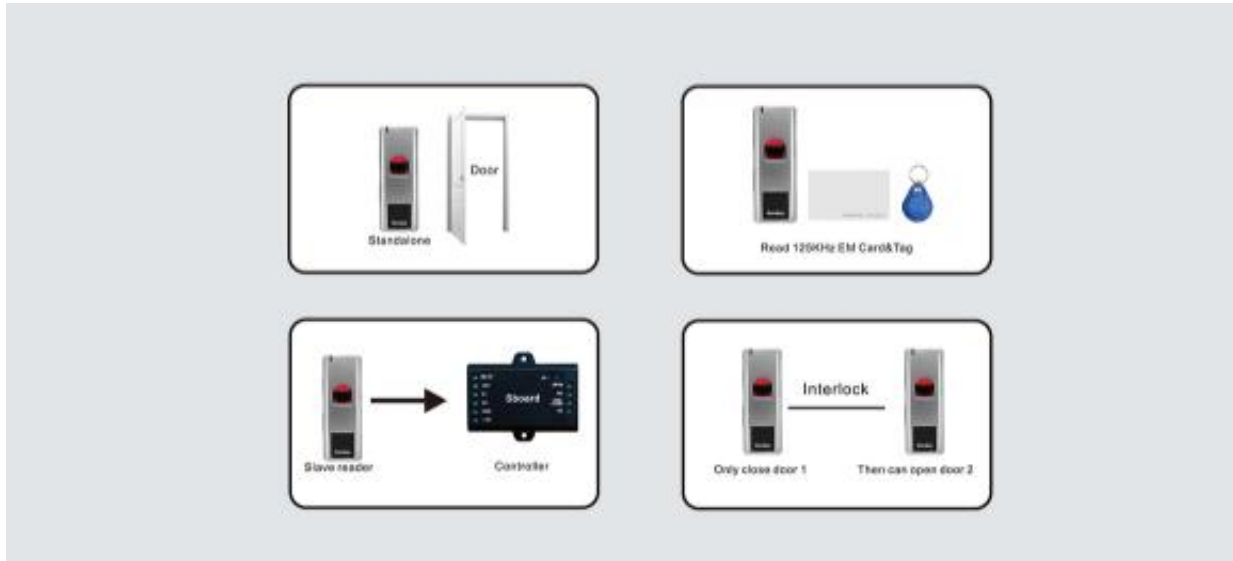
Wiegand 26~44bits (default 26bits)

Data 0  
Data 1





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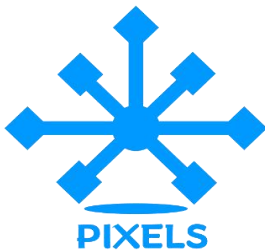
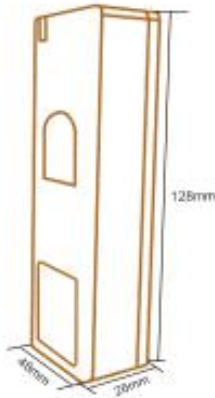
<b>User Capacity</b> Fingerprint Card	<b>3000</b> 1000 2000
<b>Operating Voltage</b> Idle Current	<b>12V DC</b> < 45mA
<b>Proximity Card Reader</b> Radio Technology Read Range	<b>EM&amp;HID</b> 125KHz Proximity Card 1~4 cm
<b>Fingerprint Reader</b> Resolution Identification time FAR FRR	<b>Optical Fingerprint Module</b> 500DPI <1S <0.01% <0.1%
<b>Wiring Connections</b>	Relay output, exit button, alarm, door contact, Wiegand output
<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>Wiegand Interface</b>	<b>Wiegand 26~44bits output</b>
<b>Environment</b> Operating Temperature Operating Humidity	<b>Meets IP66</b> -30°C ~ 60°C (-22°F ~ 140°F)--Default -40°C ~ 60°C (-40°F ~ 140°F)--Optional 10%RH ~ 99%RH



## PIXELS CONNECT PTE LTD

<b>Physical</b>	Zinc-Alloy
Color	Silver
Dimensions	L128 x W48 x H26 (mm)
Unit Weight	400g
Shipping Weight	500g

### 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



## PIXELS CONNECT PTE LTD

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