

## Verification & Features



Fingerprint



Card



Tamper Alarm



IP65



## Product Overview

As a key part of the access control system, the TrueFace12FP-E access control card reader supports card and fingerprint unlock, and sends the information to the access controller for verification. With a thin and elegant design, it is applicable to industrial zones, office buildings, schools, factories, stadiums, CBD, residential area, government properties, etc.

## Access Controller

## TrueFace12FP-E

## Product Highlights

- PC material, acrylic panel and IP65, suitable for indoor and outdoor use
- Support contact less recognition of Mi-fare card
- Support card/fingerprint unlock
- Support RS-485 communication protocol
- Support buzzer and indicator prompt
- Support tampering alarm
- The built-in watchdog can detect and control the abnormal operation status of the equipment and perform recovery processing to ensure the long-term operation of the equipment
- All connection ports have over current and over voltage protection

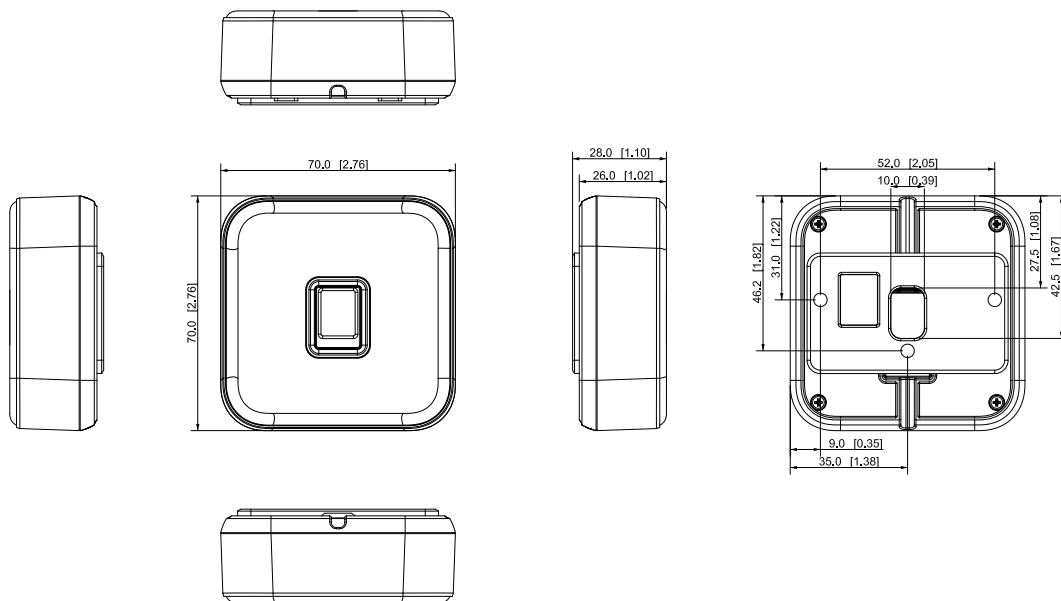


## Specification

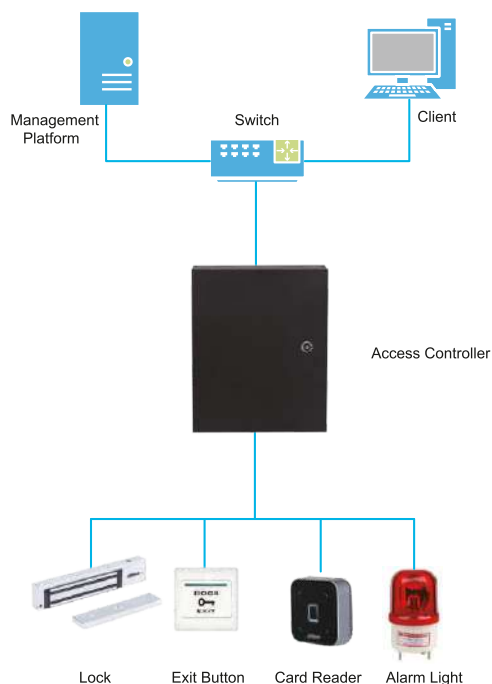
Basic	
Product Type	Fingerprint Card Reader
Buzzer	Yes
Casing	PC/acrylic panel
Function	
Unlock Mode	Fingerprint & Card
Card Type	Mi-Fare Card
Modulation Type	Yes
Performance	
Response Time	0.1 s
Fingerprint Sensor Type	Capacitive fingerprint sensor
Fingerprint Verification Mode	1:N
Fingerprint Verification Time	1.5 s
Capacity	
Fingerprint Capacity	3,000
Port	
RS-485	1 Channel
Alarm	
Tamper Alarm	Yes
General	
Power Supply	12V 0.5A DC
Protection	IP65 (silicon sealant is needed, see the manual)
Power Consumption	Standby ≤ 1.0W, working ≤ 1.7W
Product Dimensions	70 mm × 70 mm × 26 mm (2.76" × 2.76" × 1.02") (L × W × H)
Operating Temperature	−20°C to +65°C (−4°F to +149°F)
Operating Humidity	5%RH–95% (non-condensing)
Operating Environment	Indoor; outdoor
Gross Weight	0.17 kg (0.37 lb)
Installation	Surface mount



## Dimension



## Application



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**International Office :** Dubai

**Disclaimer :** All pictures shown are for illustration purposes only. The actual product and color may vary due to product enhancement. The brief specification is mentioned and may change without prior notice. Please consult us before placing any order.

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