



## **ST-CF1EM**

**Facial recognition access control and  
reader with semiconductor fingerprint**

## Features:

- Support card, facial recognition, fingerprint, card + fingerprint, Card + facial recognition
- Can read 125KHz EM Card (Optional)
- Can read 13.56MHz card (Optional)
- Support Infrared remote controller operation.
- Can operate as a reader. The transmission format could be adjusted by users.
- Support admin card, admin fingerprint (add/delete)
- Can hold 10,000 card users, 1000 facial users and 600 fingerprint users.

## Specifications:

Operating Voltage	DC 12V±10%
User Capacity	2000
Standby Current	≤180mA
Operating Current	≤300mA
Operating Temperature	-40~60°C
Operating Humidity	0~95%
Access mode	Fingerprint, card, facial recognition or multiple combination
Card Reading Distance	3-6 cm