

Small Size Multi Functions

Waterproof Access Control
IP65 waterproof (Optional IP67)



Fingerprint



RFID



Password



Metal



Access Control

- ◆ Matellic case and touch keypad
- ◆ Capacitive fingerprint sensor with longer lifetime and better resistance for copied fingerprint
- ◆ IP65 waterproof (Optional IP67)
- ◆ Combined ID&IC card together
- ◆ Slim design: 140*42*18mm, for door with slim frame

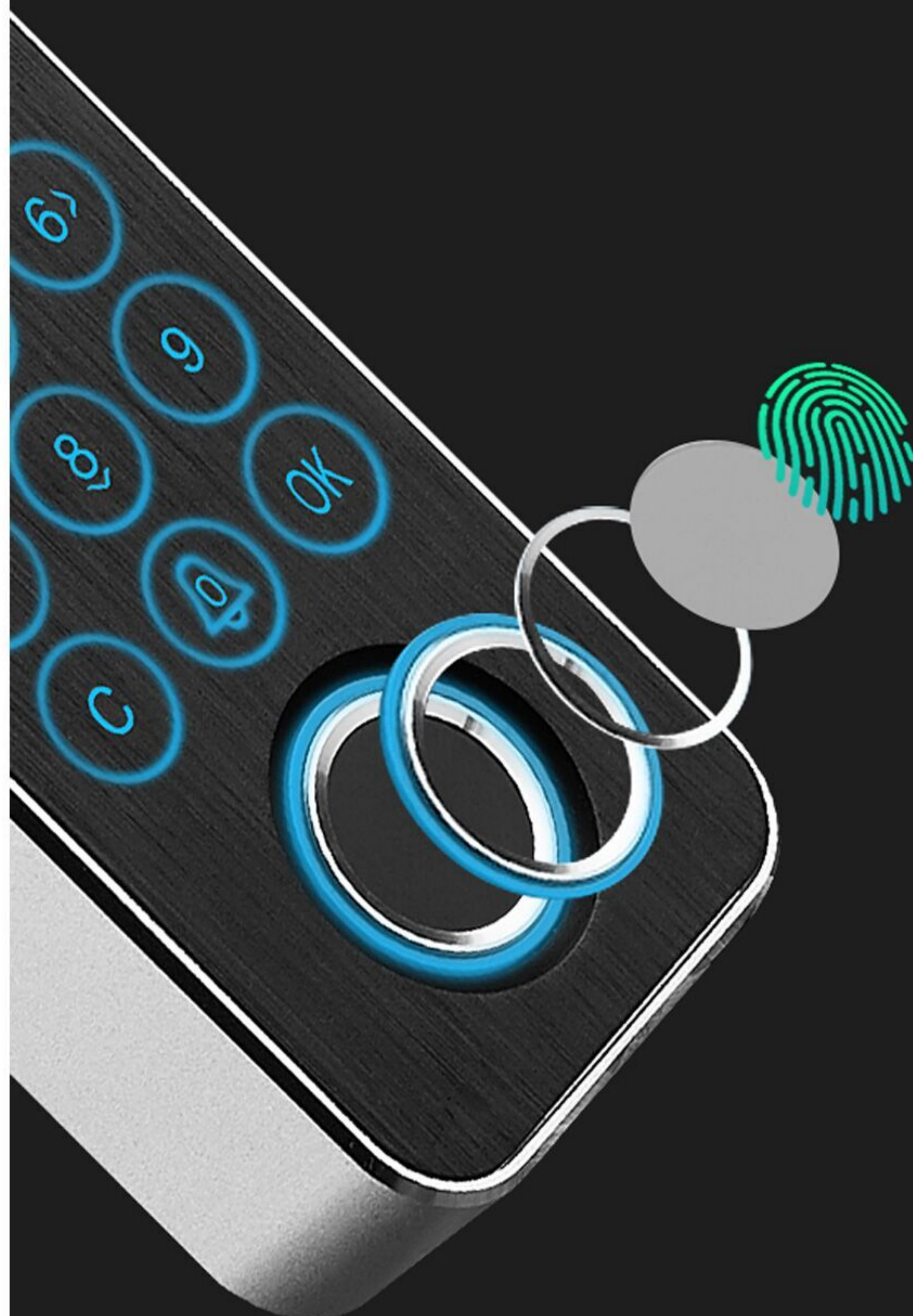


Touch Key Anti-duplicate
Anti-passback



Semi-conductor fingerprint scanner

Anti-duplicate for fingerprint
Biometric identification, fast control on door lock
3000/5000 fingerprint, ID& IC card



Fingerprint Access Control

Basic	Working Mode	Online/ Offline
	Algorithm	THbio_3.0
	Verification Method	Finger、 ID card 、 IC Mifare 、 PIN
	Fingerprint Capacity	3,000
	Card Capacity	3,000
	PIN Capacity	3,000
	Record	100,000
	Verification Speed	≤1.0S
	Verification Mode	1: N, 1: 1
	FRR	<0.01%
Communication	FAR	<0.0001%
	Display	2.0-inch TFT color screen
	Input	Touch keyboard, T9 input
	Language	Chinese, English and so on
	Voice	Chinese, English and so on
Professional Access Control Function	TCP/IP	YES
	RS485	YES
	RS485 (Master to Slave)	Slave(work with the equipment from TIMY)
	Time Zone	8 day time zone, 8 week time zone, 5 lock combination, and support multiple people verification
	Anti-Tamper	YES
	Door Bell	YES
	Door Sensor	YES
	Exit Button	YES
	Lock Signal	1 set relay output
	Wiegand Signal	Wiegand In/Out
	Alarm Signal	2 set signal (anti-tamper/threaten/ door open/force)
	Anti pass back	Indoor/Outdoor
	Interlock	A/B doors
	Fire Alarm	YES
Others	Dimension	140*42*18mm
	Power Supply	DC 12V
	WIFI	Optional