3D FACIAL RECOGNITION FULLY AUTOMATIC UNLOCKING

INSTANT FACIAL BRUSHING
SAFE AND CONVENIENT

12:00

1 2 3
4 5 6
7 8 9
* 0 #

COMBINATION OF MULTIPLE CORE TECHNOLOGIES

TECHNOLOGY CHANGES LIFE

3D face recognition unlocking

Fingerprint recognition

Remote phone unlocking

Fully automatic unlocking

Virtual password

Virtual password

Virtual password

Intelligent alarm system

Artificial intelligence chips
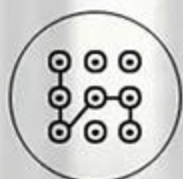
8 tuya Advanced Function

Digital Door Viewer

Video Capture

Password Unlock

Fingerprint Unlock

Card Unlock

Mechanical Key Unlock

Doorbell Function

Micro USB Charging Port
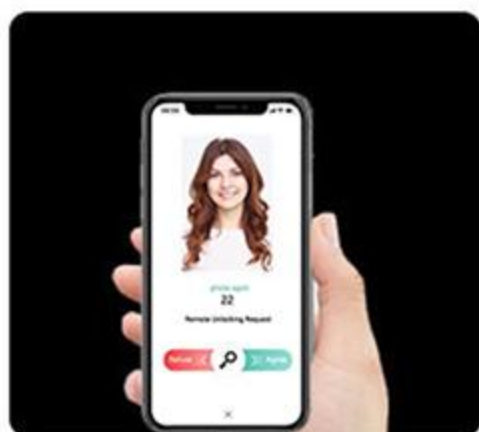
Built-in camera(Cat's eye)

120°

12:00

Password unlock

Card unlock

Fingerprint unlock

3D STRUCTURED LIGHT FACIAL RECOGNITION STEREO IMAGING

3D structured light facial recognition, stereo imaging
Reading the depth information of dot matrix facial masks avoids the risk of missing 2D planes

AUTOMATIC WAKE-UP NO ACTION REQUIRED

The door can be opened without manual contact,
making it more thoughtful for the elderly to use after shopping,
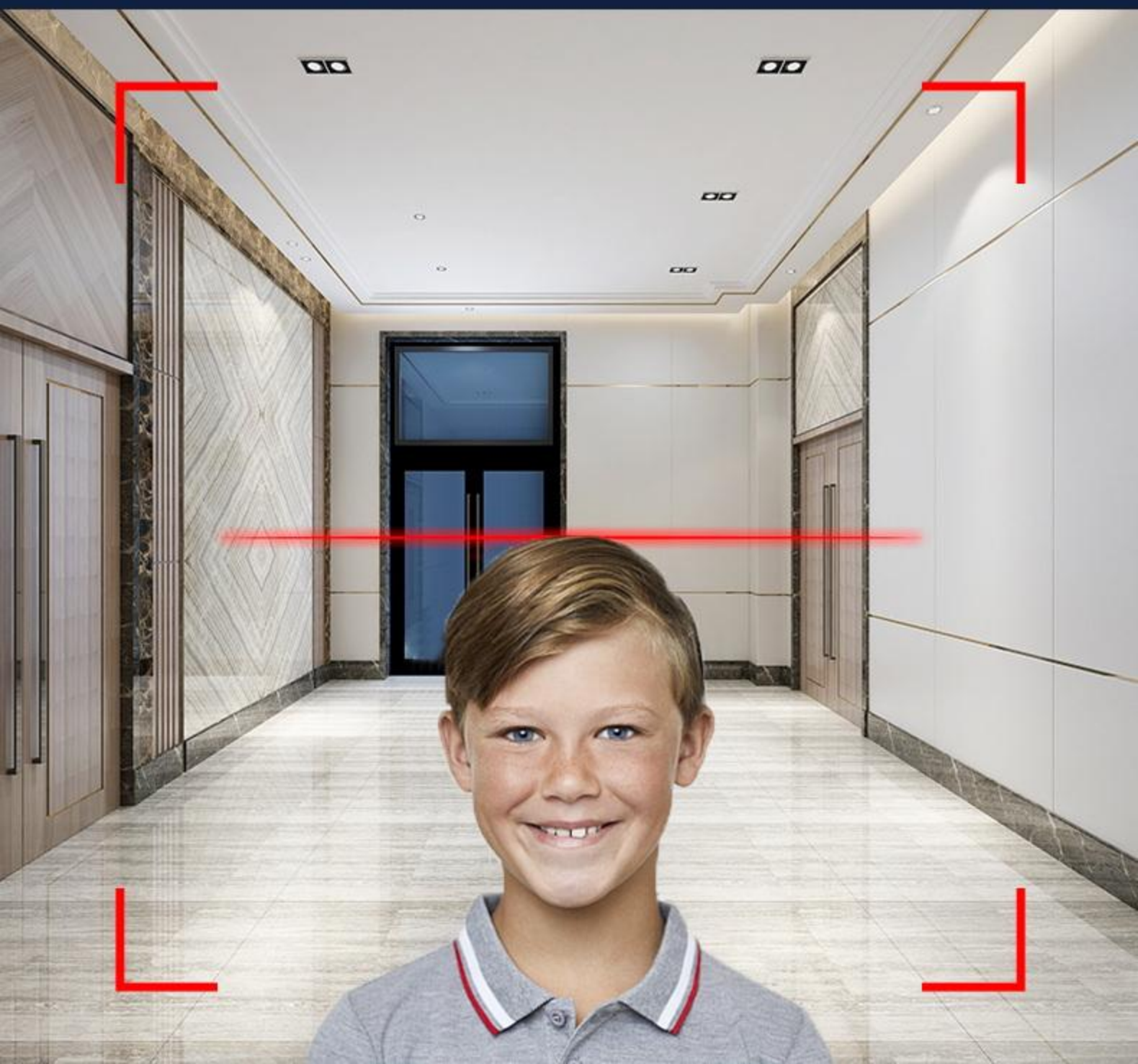and easily solving the problem of opening the door

FULLY AUTOMATIC LOCK BODY AUTOMATIC DOOR LOCKING

Adopting a fully automatic lock body, there is no need for extra operation after closing the door, and the lock body automatically pulls out the lock tongue to complete locking

ULTRA WIDE VIEWING ANGLE
THE WHOLE FAMILY CAN OPEN THE DOOR
AS SOON AS THEY BRUSH THEIR FACES

It is easy to identify people with a height of 130cm-200cm
and both children and tall people can easily open the door
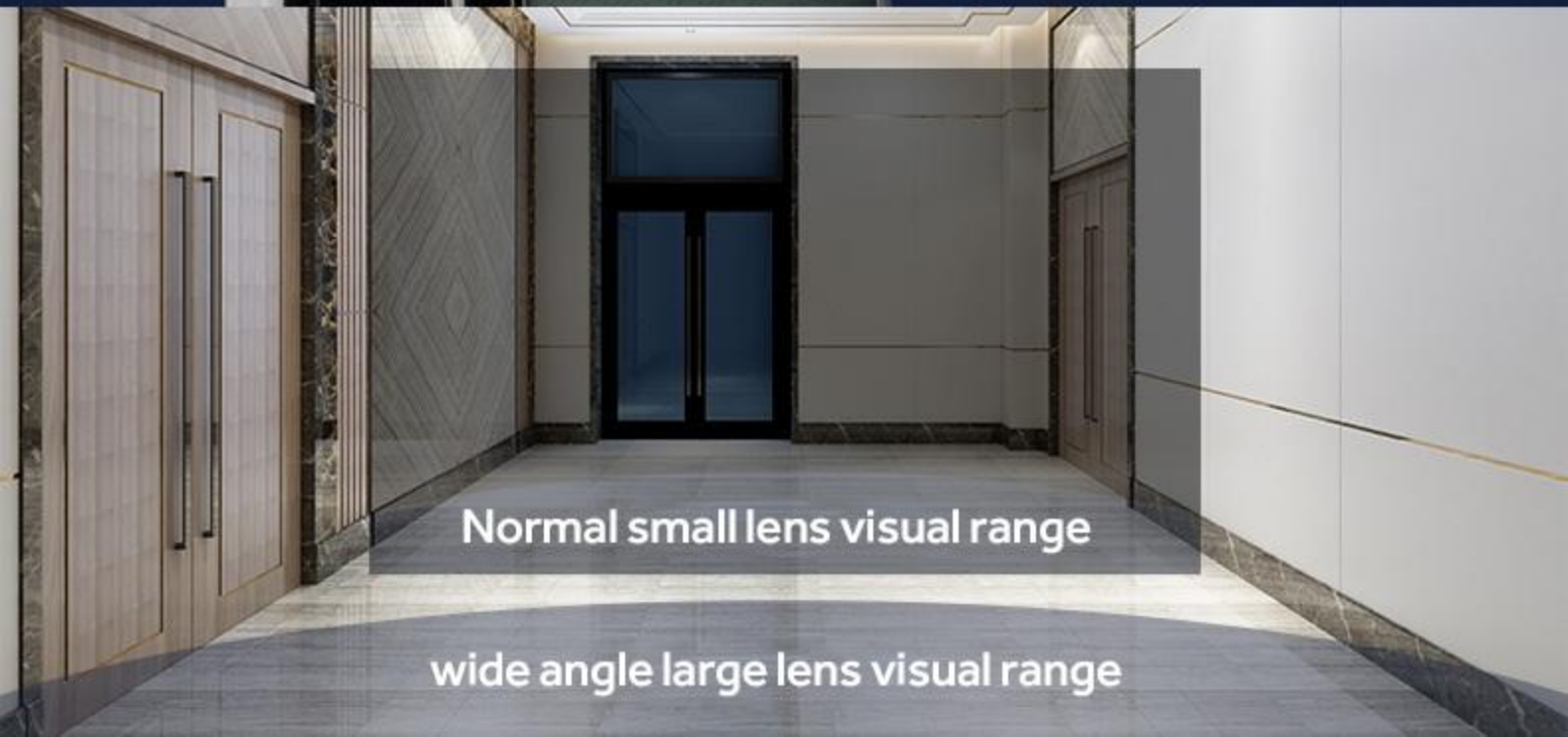
NO SELECTION OF LIGHTING ENVIRONMENT, FAST AND ACCURATE FACIAL RECOGNITION

The human eye stereo vision algorithm is adaptive to various lighting environments, and recognizes dark lighting in corridors. It is used both indoors and outdoors

12:00

1   2   3

4   5   6

WIDE ANGLE HIGH-DEFINITION CAMERA FOR CLEAR VISIBILITY OUTSIDE THE DOOR

Surveillance level large wide-angle lens, with a wide field of view and visible edges and corners, with everything outside the door in front of you

12:00

1 2 3
4 5 6
CARD
7 8 9
* 0 #

Normal small lens visual range

wide angle large lens visual range

SEMICONDUCTOR FINGERPRINT MODULE
REFUSING TO COPY AND STEAL FAKE FINGERPRINTS

Accurately rejecting fake fingerprints, reducing fingerprint error recognition, image+feature point fusion, recognition algorithm, faster and safer

$\leq$0.3S

Recognition speed

$\leq$0.01%

Misrecognition rate

0.01%

Rejection rate

AI SELF-LEARNING CHIP
NOT AFRAID OF FINGERPRINT CHANGES

Semiconductor fingerprint acquisition chip, self-learning algorithm for fingerprint recognition, better use as needed

VIRTUAL PASSWORD EFFECTIVELY PREVENTING PEEPING

Add multiple digit passwords before and after the true and correct password to prevent anyone from peeking into the memory nearby

3541
Input freely

893456
Correct password

16884
Input freely

12:00

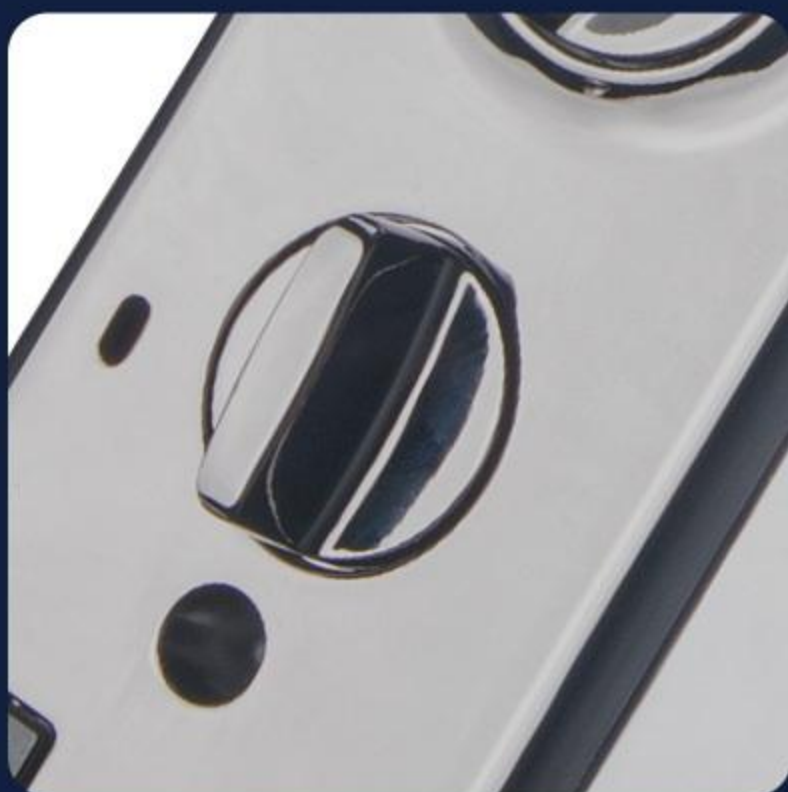| 1 | 2 | 3 |
4	5	6
	CARD	
7	8	9
*	0	

DETAIL DISPLAY

FIRE UNLOCKING KNOB

In emergency situations, simply rotate the knob gently to quickly open the door

THE INDOOR ANTI LOCK KNOB

cannot be unlocked by any outdoor door opening method after anti lock

INDOOR QUICK OPENING HANDLE

You can quickly open the door indoors by gently turning the handle

PRODUCT PARAMETERS

High definition display screen

Screen settings key

Open the handle quickly

Emergency unlocking knob

Anti lock knob

Door switch key

3D face camera

High definition cat eye camera

Display screen

12:06

Card swiping area

Password Number Key

One click lock

Doorbell

Fingerprint sensing area

Infrared induction

Keyhole
Emergency USB power supply port

Product Name
Fully automatic 3D facial intelligent fingerprint lock

fingerprint identification
Semiconductor fingerprint head

Emergency unlocking method
Mechanical key/emergency power supply

Product Material
aluminium alloy

Wake up method
Slippery screen

Lock cylinder level
C-level safety lock cylinder

Applicable door type
Security doors/iron doors/wooden doors, etc

Working power supply
lithium battery

Fingerprint capacity
300 pieces

Anti lock type
Mechanical anti lock

Unlock method
Face/fingerprint, password, swipe card, key, mini program