Descrição do produto

Somos especializados em fechaduras de reconhecimento facial 3D com algoritmos avançados e visão noturna biônica. Ideal para residências, hotéis e projetos inteligentes. Suporta ecossistema Tuya para automação residencial. Oferecendo serviços OEM/ODM e soluções de atacado com baixo MOQ.

RECONHECIMENTO FACIAL 3D

Fabricante de fechadura de porta de vidro inteligente na China | Novo algoritmo de reconhecimento facial 3D, câmera biônica de visão noturna pode reconhecer com precisão o estilo de maquiagem diário, ou nenhuma luz, luz forte, luz de fundo e outros ambientes sem ajuste intencional.
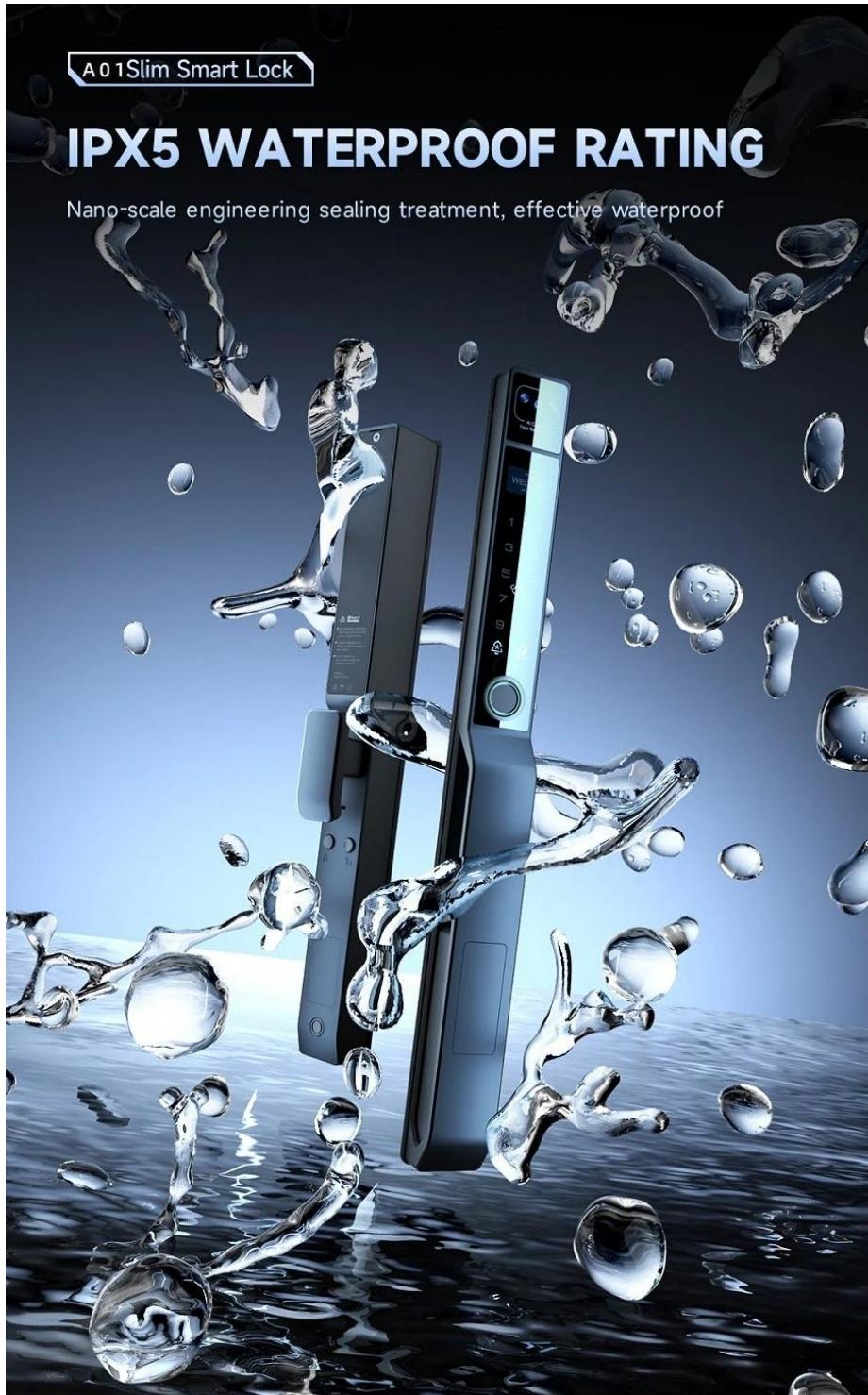
Solução inteligente TuyaAproveite a vida em casa inteligente | Fábrica de fechadura inteligente para porta de vidro na China

Combinando com dispositivos com função de gateway Bluetooth, pode ser usado em conjunto com uma variedade de ligação de equipamentos domésticos inteligentes, para realizar a casa, abrir a porta que é acender as luzes, ligar o ar condicionado, sair de casa para fechar a porta, começar a sair do modo casa, desligar os eletrodomésticos inteligentes, varrer robôs para começar a varrer e aproveitar a vida doméstica inteligente!

IPX5 WATERPROOF RATING

Nano-scale engineering sealing treatment, effective waterproof

11 WAYS UNLOCK METHODS
SMART HOME EXPANSION

Palm Vein Unlock
Faster, more accurate, safer

3D face recognition
Non-contact, unlocked through space

11 Ways Unlock 1.Palm 2.Face 3.Fingerprint 4.Code 5.Card 6.Key 7.Gateway 8.Remote Control 9.WiFi 10.Temporary password 11.Bluetooth

Anti-pry alarm	Error alarm	Low battery	Protective box	Smart Home	
				TUYA	Wishome

High Temperature 60°C	Low Temperature -30°C	IPX5 Waterproof	4800mAh
protection against sun exposure	protection against extreme cold	Multi-layer waterproofing	lithium battery

A01 Slim Smart Lock

CONTACTLESS PALM UNLOCKING

Adopting the palm vein unlocking method in the security screening system, it can accurately recognize the distribution map of the veins in the palm without contact.

66.4%
Recognition speed

13 Time
Security

AI Camera
Face Recognition

WELCOM

Palm Vein Recognition Unlocking Solution
More suitable for the elderly and children with fuzzy

Can avoid
False recognition

Not take
off mask

Twins can be
accurately identified.

One second
entry

0.15~0.35m
Vein Recognition Distance

<1s
Palm Vein Recognition Speed

WELCOM

3D FACE RECOGNITION

New 3D face recognition algorithm, bionic night-vision camera can accurately recognize the daily makeup style, or no light, strong light, backlight and other environments without intentional adjustment.

1.3~2.0m
Height range

0.3~1.0m
Face Recognition Distance

<1.6s
Face Recognition Speed

Fingerprint Unlock
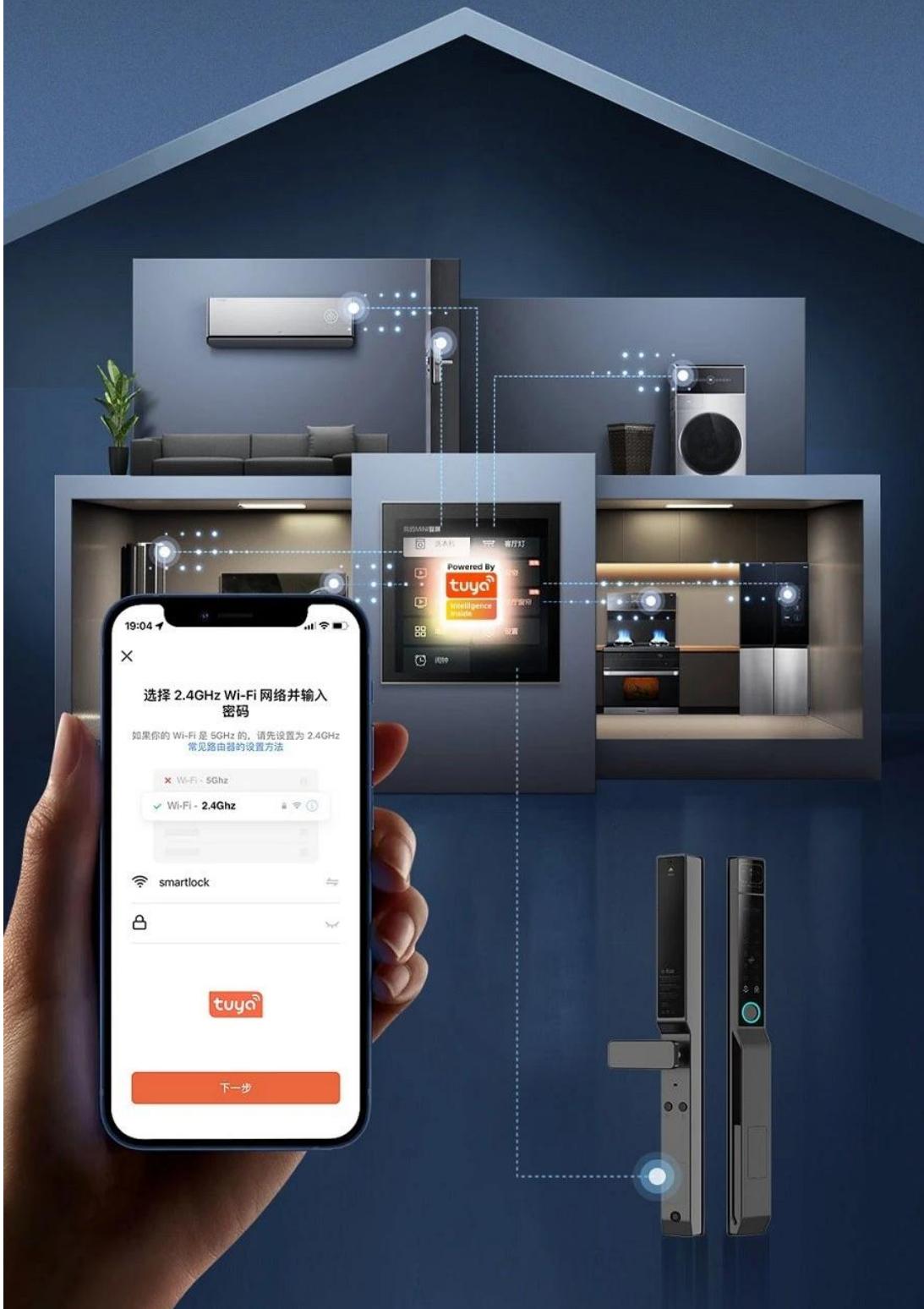
With AI chip, self-learning, high sensitivity and high recognition rate widely used in smart phones, tablets

99.99%
Fingerprint recognition rate

0.01%
rejection rate

Semiconductor Fingerprint

100 groups
Fingerprints can be collected

AI Camera
Face Recognition

WELCOM
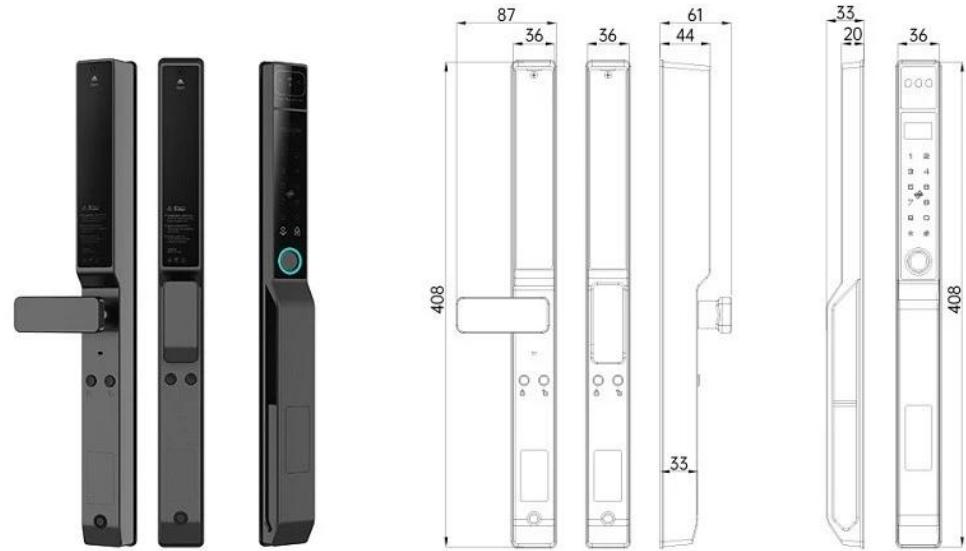
Tuya Smart Solution
Enjoy Smart Home Life

Matching with devices with Bluetooth gateway function, can be used together with a variety of smart home equipment linkage, to realize home open the door that is to turn on the lights, turn on the air conditioning, leave home to close the door, start leaving home mode, turn off the smart home appliances, sweeping robots to start sweeping, and enjoy the smart home life!

PRODUCT PARAMETERS

A01 Automatic aluminum door lock

Basic unlock: Fingerprint/Card/Code/Key

Optional unlock: Phone APP / Remote control / 3D Face / Palm recognition

Smart home: Tuya WiFi / Wishome

Color	Waterproof	Material	Surface process
Black/Silver	IPX5	Aluminum alloy	Baked paint spraying

Palm vein	Face	Fingerprint	Passcode
50 groups	50 groups	100 groups	199 groups

IC Card	Power supply	Emergency supply	Low battery alarm
199 groups	4800mAh battery	Type C	Yes

Trial and error alarm	Virtual code	Unlock record	Remote unlock
Yes	Yes	Yes	Option

Anti-pry alarm	Mortise material	Number of keys	Number of cards
Yes	304 SUS	Two	Two

Working temperature	Suitable profiles	Suitable for door thickness
-30~60°C	Profiles above 40	40-120mm

Nine layers of protection,
guarding every moment of safety.

Financial Grade

Chip encryption to eliminate copying and cloning of door opening information

Virtual code to prevent from peeking

Before/after 6 consecutive correct passwords Enter any number to open the door.

Dual verification

Fingerprint/Password/Card
Any combination of two to open

Anti-pry alarm

When the door lock is violently broken An alarm will sound immediately.

Trail and error alarm

Multiple verification failures. An alarm will sound immediately.

Protective black box

Adopts independent protection electronic program. No fear of illegal unlocking by small black box.

IPX5 Waterproof

Multi-layer waterproof craftsmanship. More durable for daily life

-30°C Product passed -30° low temperature test

60°C Product passed 60°C high temperature test

4800 mAh

EXTRA LARGE CAPACITY FOR MORE POWER AND LONGER RANGE.

Low Battery Alert
Alerts when battery level falls below 20%

Emergency Supply
When the power level is zero, you can use a battery bank to provide temporary power to turn on.

Emergency Key
Recommended for storage in office or car

DOOR FRAMES CAN BE
INSTALLED EVEN IF IT'S NARROW

36mm Extremely narrow panel   **99%** Compatible with most doors

Opening door

Sliding door

Double-framed door

Aluminum door

Glass door
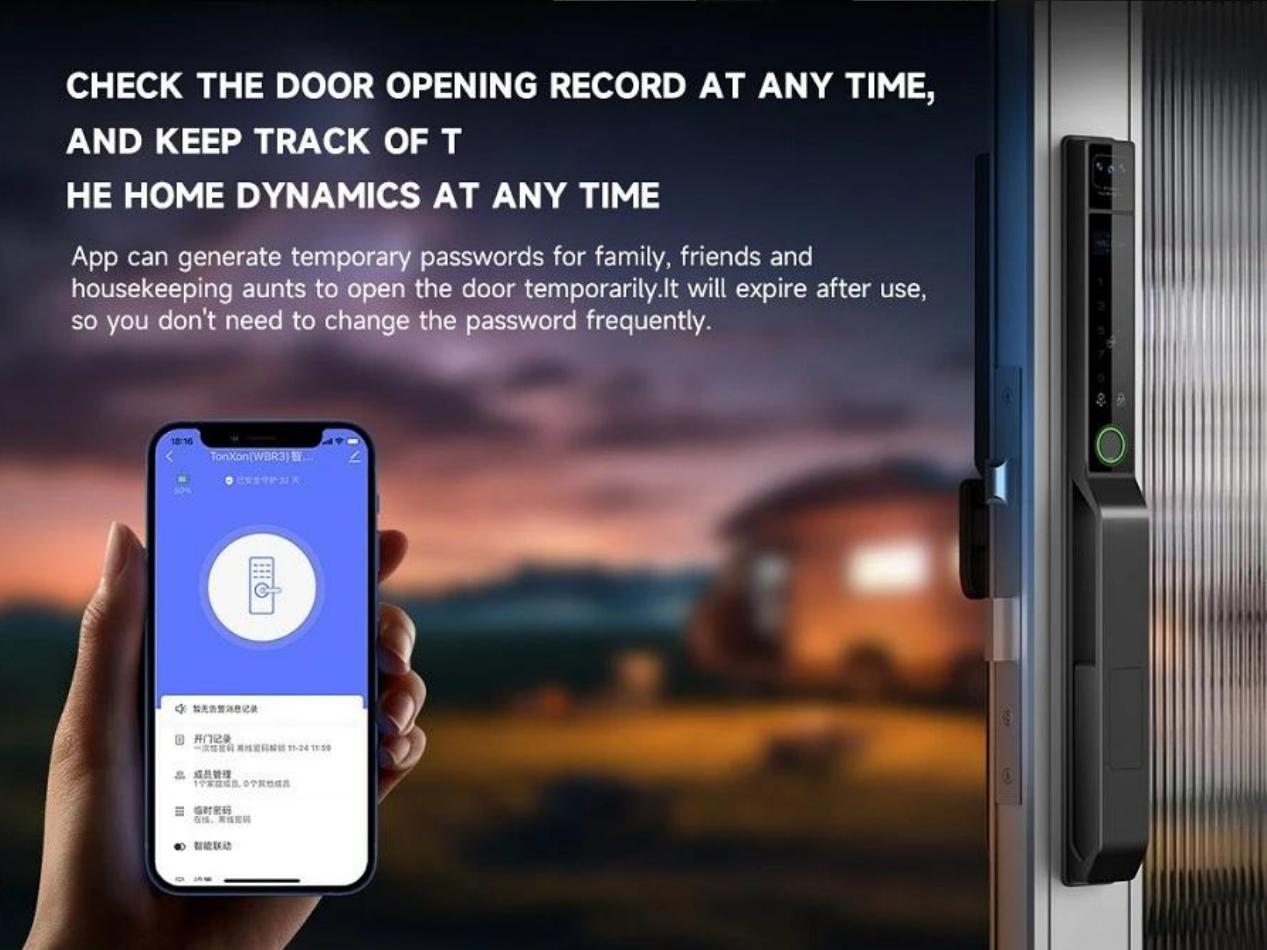
Framed door

Two optional handles

CHECK THE DOOR OPENING RECORD AT ANY TIME, AND KEEP TRACK OF T
HE HOME DYNAMICS AT ANY TIME

App can generate temporary passwords for family, friends and housekeeping aunts to open the door temporarily.It will expire after use, so you don't need to change the password frequently.

MULTIPLE STRINGENT SAFETY TESTS

200 Thousand times
Mechanical life test

8000N
Panel strength test

120 Hours
Salt spray test

128 Times
Mold Adjustment

-30~60°C
Operating temperature test

100 Thousand times
Open and close door test

Factory & Workshop

More than 13 years
Digital lock since 2003,
Over 10%of the Chinese market is
taken by our factory

A fechadura de impressão digital é o nosso modelo típico de fechaduras. Fazemos um arranjo completo de fechadura de porta com impressão digital (senha), fechadura de porta com cartão RFID tipo hotel, fechadura de trava única, fechadura de porta interna, cofre de hotel, cofre doméstico, armário seguro para armas, cofre no chão, cofre comercial etc.

Clique [Fechadura inteligente modelo ODS com impressão digital e senha de fábrica](#) para saber mais sobre os produtos.