

TENON

A9pro

All-round protection intelligently initiate the future

3D face recognition | Palm vein unlocking

Video call | detect & capture



Smart lock with high-end electronic mortise

Power-saving, durable and smooth operation
Industrial standard breakthrough maker

Nine reasons to choose TENON A9pro

Fully automatic patented electronic mortise

Smooth operation Durable for 15 years
Power-saving champion Good-looking



Real peephole camera · 24 hours video call

You can see outside the door anytime on
your phone without ringing the doorbell



HD visual large screen

Night vision enhanced by supplementary
lighting, clear both day and night



The first palm vein unlock technology

High-precision biometric technology
Collect subcutaneous vein images



24-hour surveillance with automatic detection, capture and alerts.

Automatically capture and send images to your phone when strangers linger abnormally in front of the door



AI 3D face recognition

Financial-grade secure recognition technology, featuring precise facial recognition for instant unlocking with a facial scan



All unlocking methods are available

Equipped with 8 common unlocking methods available in the market



Face recognition



Palm vein recognition



Fingerprint recognition



Passcode



Card



Key



APP



NFC

10 security protections

Comprehensive protection, impeccable



Front and back symmetrical design aesthetics

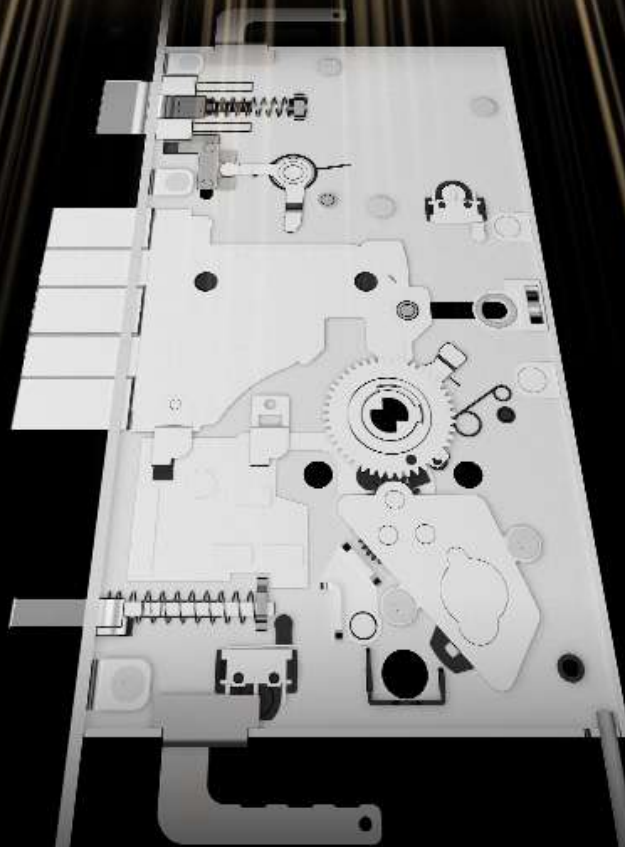
Say goodbye to the ugly door handle and unlock with one click when going out



Innovate height with speed

FAST

*Patented mechatronics,
fully automatic mortise*



Built-in hollow cup motor mortise, eliminating traditional torque devices

Sufficient power to additionally pull the floor and
ceiling hooks/auxiliary locks (optional)

Full automation. Closes automatically in the second
when the door shut, with the fastest speed

Long lifespan | High security | Large pulling force
Low power consumption | Easy to use

Utility model patent Patent number ZL 2019 2 1278880.3

Standard



High standards and high quality

Passed 200,000 times of fault-free test
Far exceeding the industry standard by 19 times and lasting for 15 years

Report number:201203156GZU-001

Obtained the IATF16949 international automotive
quality management system certificate
Intelligent lock produced with the standards of the international
automotive quality management system

Report number:IATF 0363708

AI algorithm fingerprint chip

Growth trace self-learning

Sweden FPC fingerprint sensor, combined with AI algorithm technology, becomes more sensitive with continued use.

≤ 0.5 s

Rapid recognition

30 hundred thousand times

Touch without malfunction

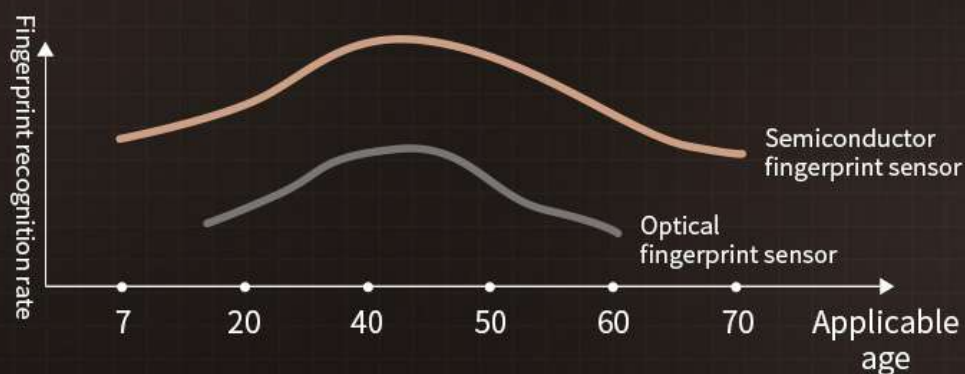
99 sets

Fingerprint capacity



TENON has optimized fingerprint recognition for the blurry fingerprints of the elderly and the shallow fingerprints of children

As the usage time extends, the fingerprint recognition rate remains excellent and stable.



Fully automatic door opening and closing Ensures easy entry and exit

No need to press the door handle to unlock. It will automatically
unlock after successful identification

After closing the door, the lock bolt will automatically lock. No
need to worry about forgetting to lock the door anymore



Ten safety designs Ensuring highest protection for your family



Grade C lock cylinder (C > B > A)

Resistant to technical opening for up to 270 minutes, providing exceptional anti-theft capabilities

8888

Random password

082266

Correct password

6228

Random password

Dummy password to prevent peeking

Any numbers can be entered before and after the real password and the lock can still be unlocked

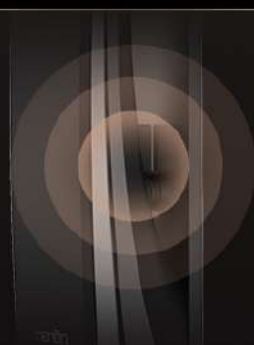


Prevent unlocking through the cat eye



One-button operation inside can quickly unlock and Lock inside

One-button opening is more convenient when leaving, and long pressing can lock the door securely



Emergency unlock

Equipped with a hidden mechanical switch, press it once to open and quickly escape in emergency



Hidden keyhole

The keyhole for emergency use is hidden under the body and is not easy to



Child lock function

initiate the child lock function to prevent children and pets from accidentally opening the door and sneaking out



TYPE C Temporary power supply

When the door lock is out of power and cannot be opened, a power bank can be connected for charging



Alloy body

The lock body is made of alloy through one-piece die casting



Electromagnetic interference protection

It is effectively shielded against black box attacks using electromagnetic interference