

Lusano

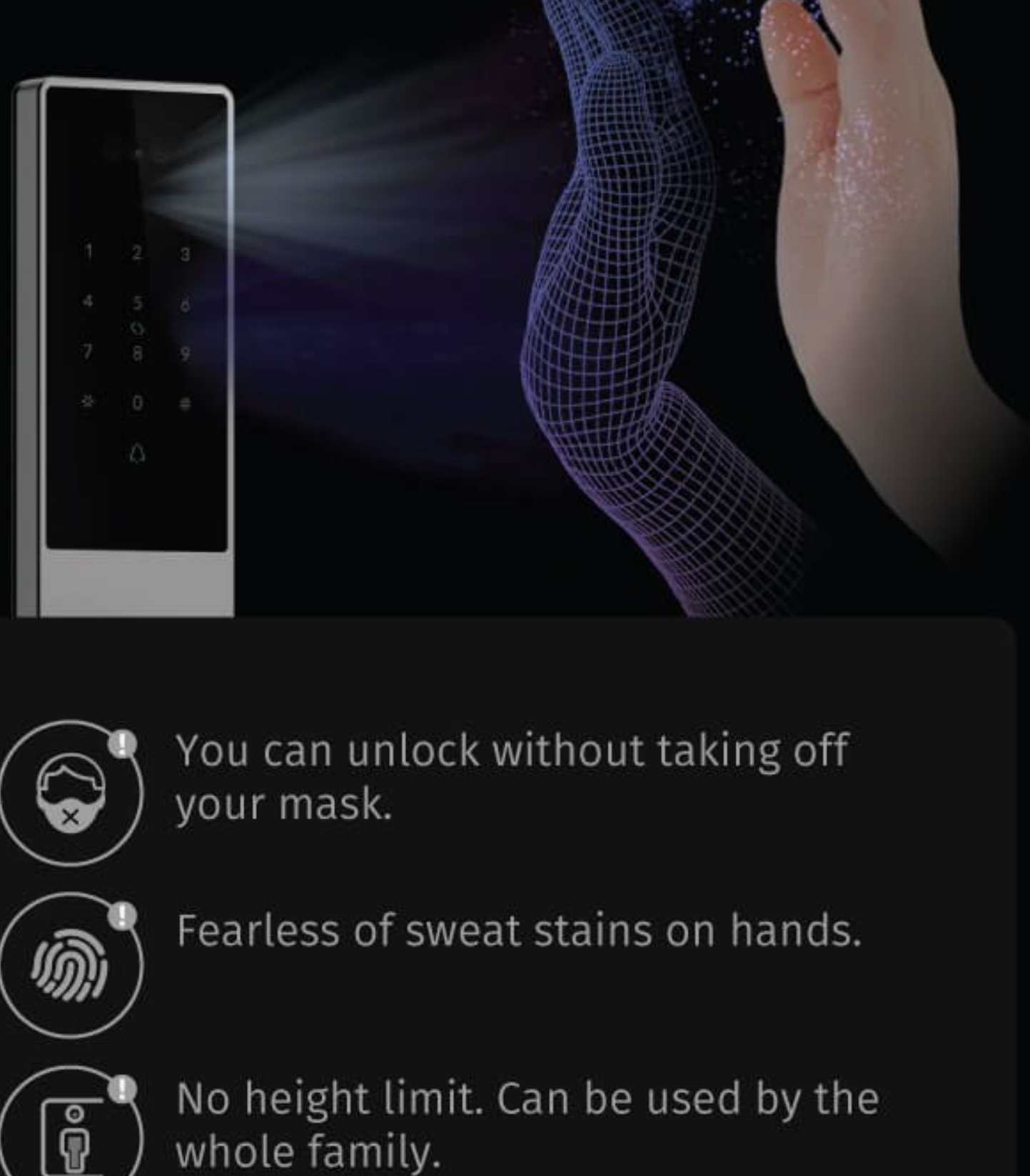
Space X



Achieve peace of mind with our advanced home security solution

Instant Unlocking with Palm Vein Recognition

where innovation meets excellence



- You can unlock without taking off your mask.
- Fearless of sweat stains on hands.
- No height limit. Can be used by the whole family.
- Higher safety. No Contact. No marks Left.

Unlock in 0.4 Seconds with Facial Recognition

Employing dual-camera detection technology that mimics the human eye's visual principles, our system analyzes continuously captured images using AI biomimetic facial analysis. This allows for precise detection of live faces and counterfeit photos, achieving an accuracy rate of over 99.8%. Our new dual-camera technology offers the ultimate 'face unlocking' experience

<0.0001%
False Acceptance Rate (FAR)

<0.4s
Recognition Speed

<0.5%
False Rejection Rate (FRR)

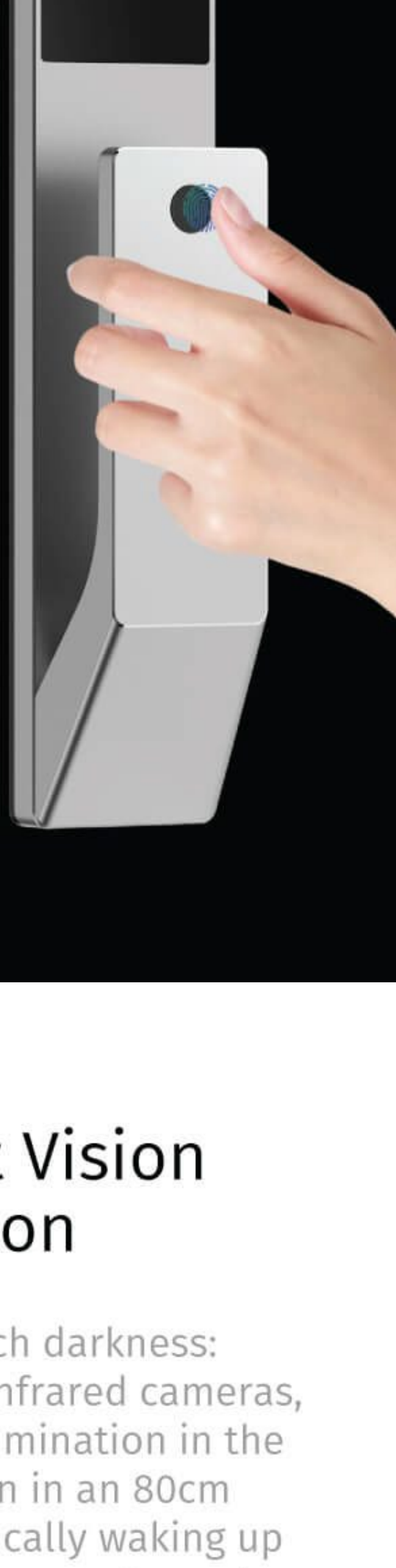
0.3-1.2m
Recognition Distance



Lusano Space X with 9 unlocking methods

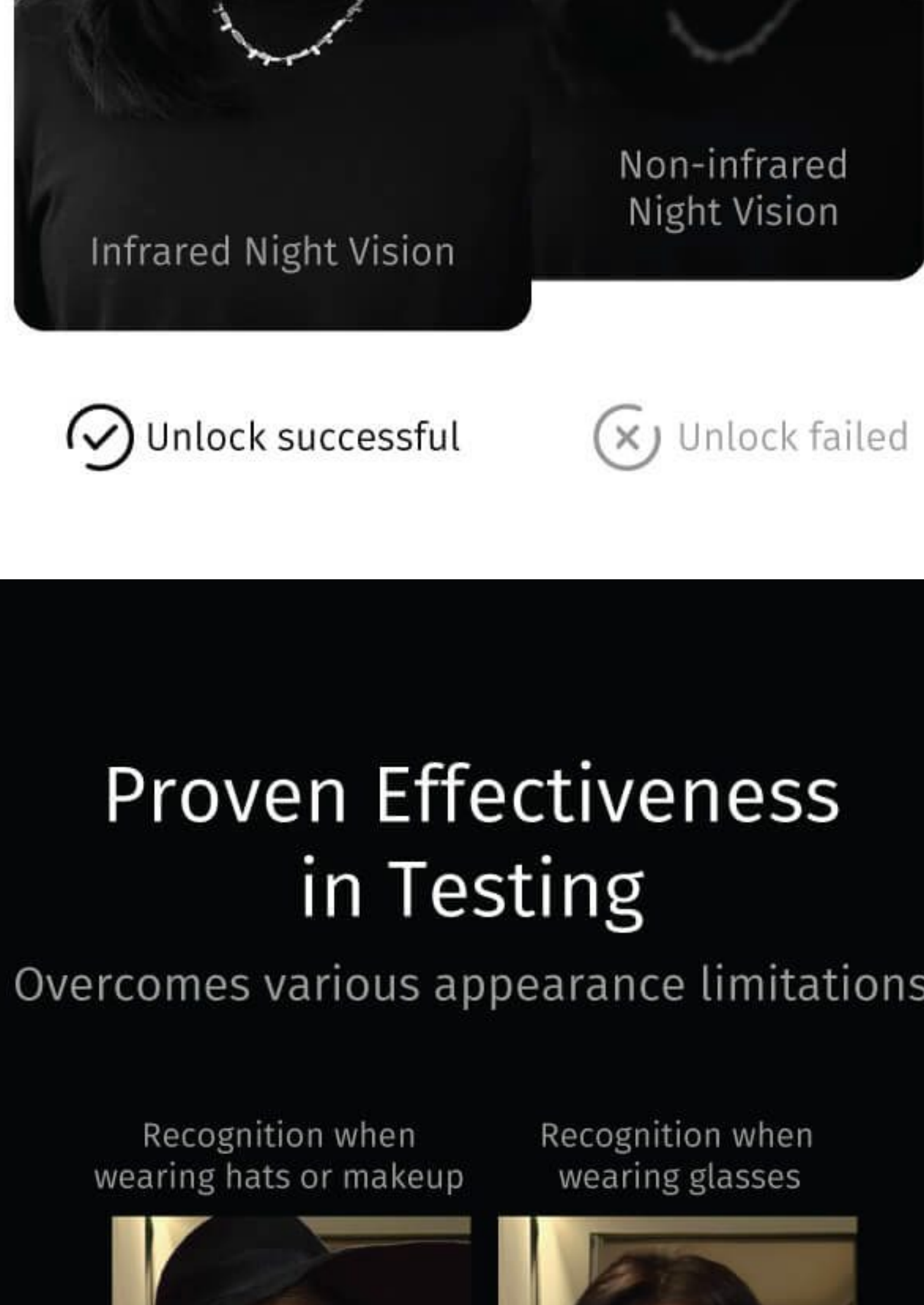
Satisfies all family members

- Face Recognition
- Palm Vein Recognition
- Fingerprint Recognition
- Mechanical Key
- App Unlocking
- Permanent Password
- Temporary Password
- One-Key Unlocking
- Double Verification



Infrared Night Vision Illumination

Recognition even in pitch darkness: Equipped with 850nm dual infrared cameras, automatically providing illumination in the dark. Real-time detection in an 80cm semi-circle range, automatically waking up the capture system in advance. Normal operation of nighttime recognition for unlocking/capturing in hallways



Unlock successful

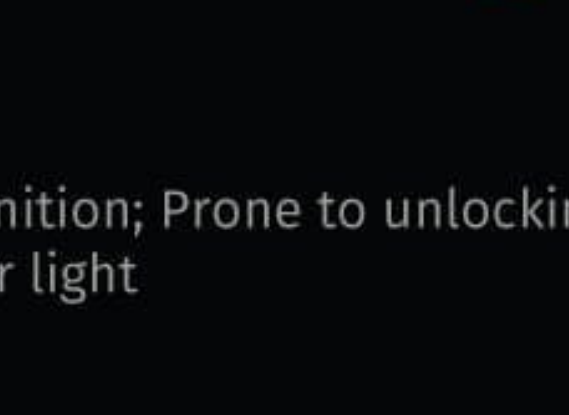
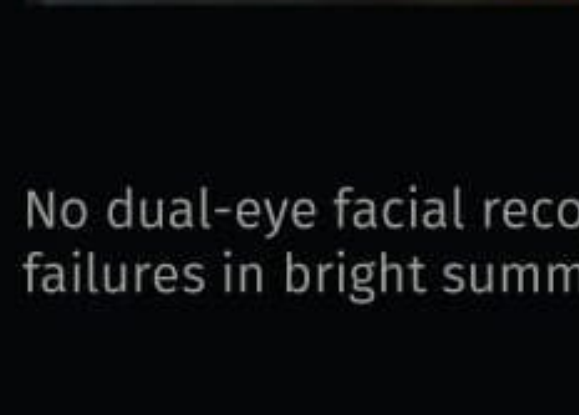
Unlock failed

Proven Effectiveness in Testing

Overcomes various appearance limitations

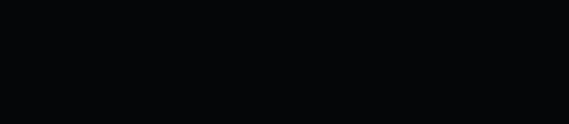
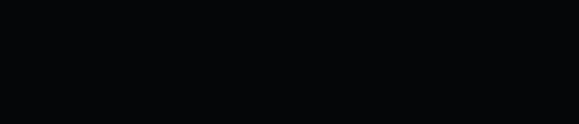
Recognition when wearing hats or makeup

Recognition when wearing glasses



Recognition in bright summer light conditions

Recognition through video/photo borrowing



* No dual-eye facial recognition; Prone to unlocking failures in bright summer light

Swedish FPC Fingerprint Recognition AI New Technology

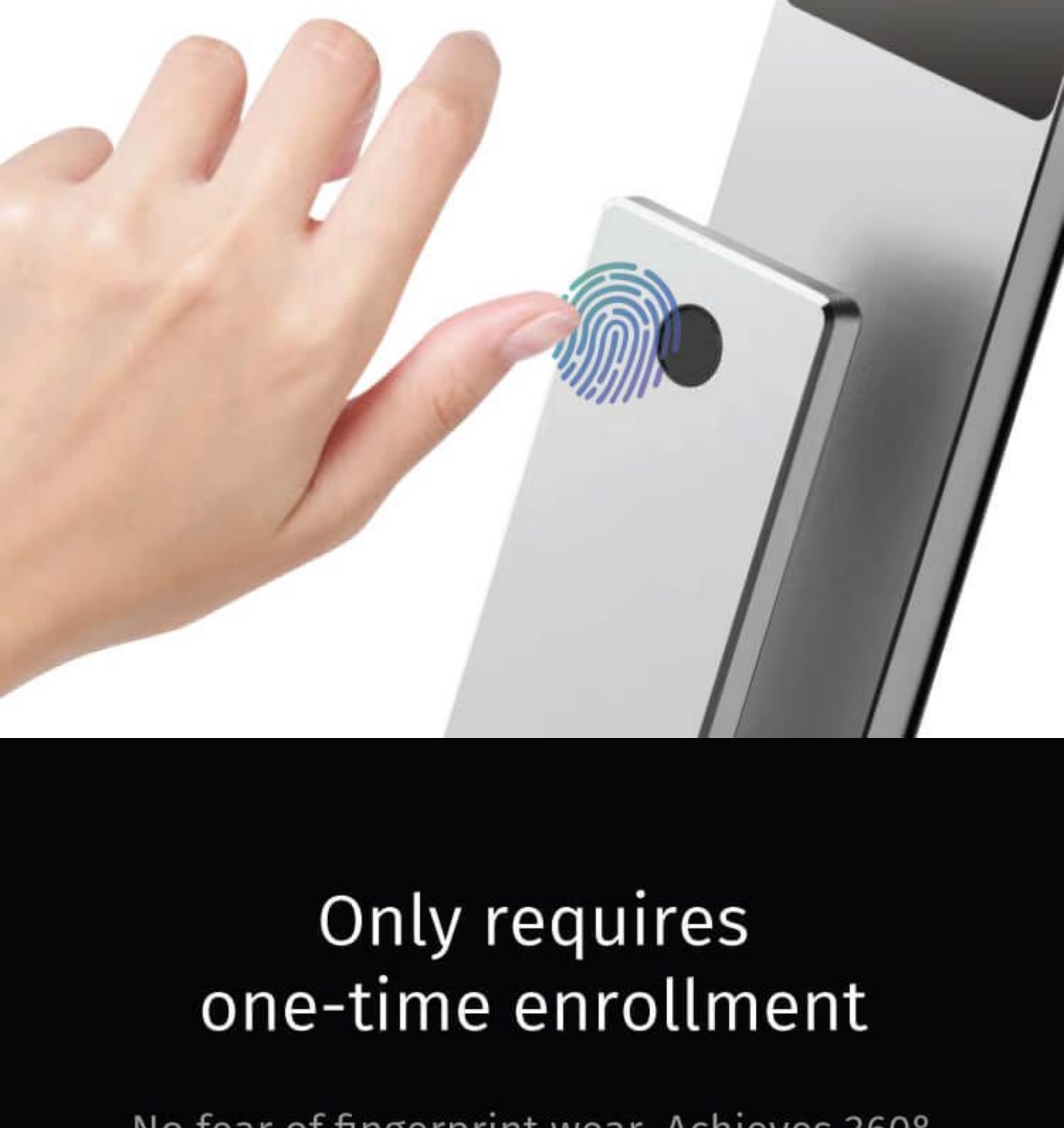
Abandoning traditional optical and semiconductor fingerprint recognition technology, it employs the Swedish FPC fingerprint sensor combined with an AI intelligent learning chip. Delivers an unexpectedly fast experience just grab the handle to unlock.

<0.5s

Fingerprint Extraction Time

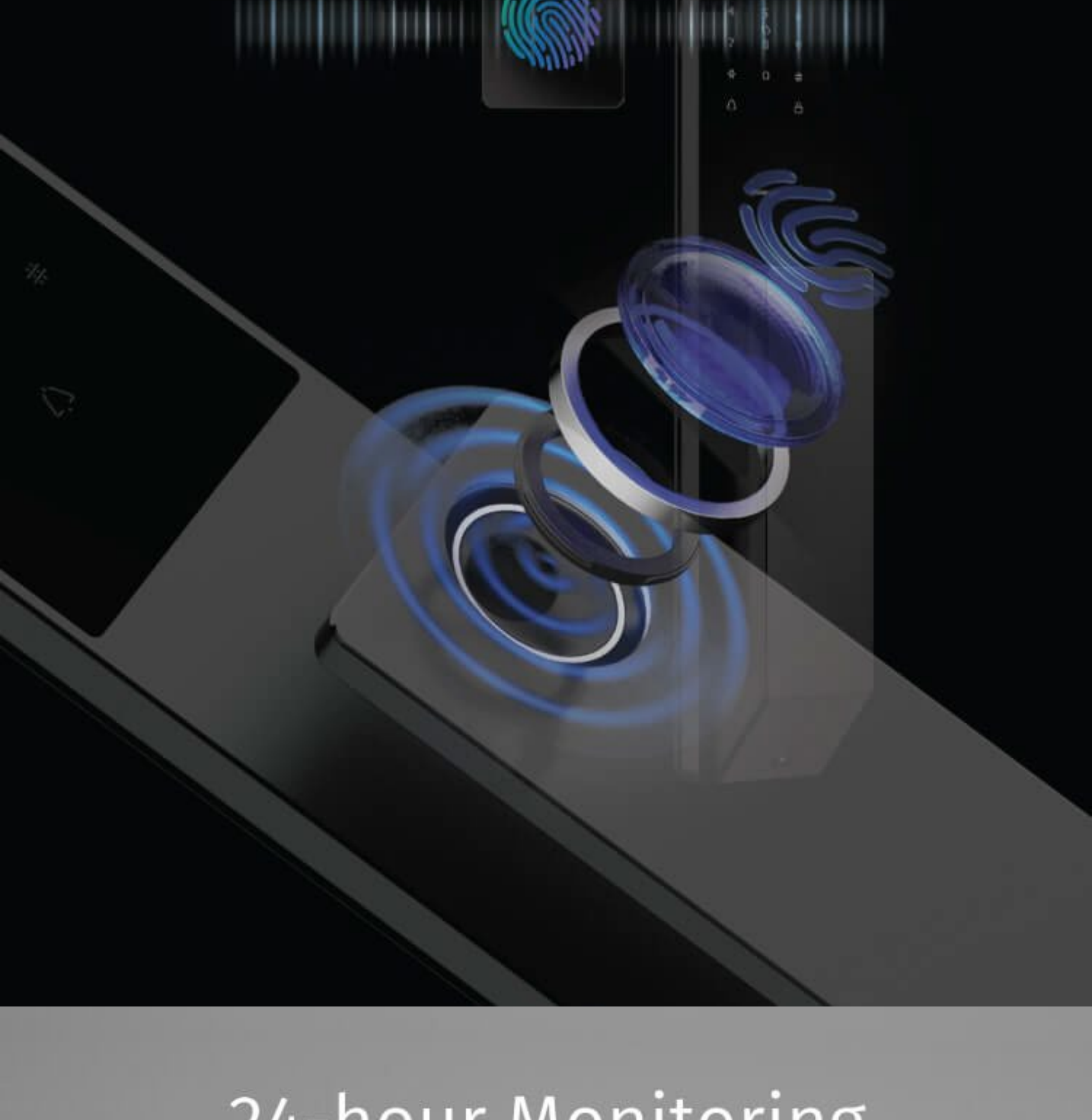
<0.001%

False Acceptance Rate (FAR)



Only requires one-time enrollment

No fear of fingerprint wear. Achieves 360° unrestricted fingerprint reading without the need for multiple touches. Even if the skin surface experiences wear or changes after a single enrollment, it can still be recognized normally.



24-hour Monitoring of Suspicious Situations

Equipped with the advanced monitoring mode. Traditional modules lack AI prediction, requiring constant hallway surveillance, leading to high power consumption and unnecessary recordings. This feature provides early warnings, allows passage for trusted individuals, and captures images of suspicious persons.



5-inch Visual Display for Clear and Comprehensive Viewing

Equipped with a flagship-grade image sensor and a million-pixel HD wide-angle camera. Records nearly without blind spots, with image clarity several times higher than 720P.



1080P



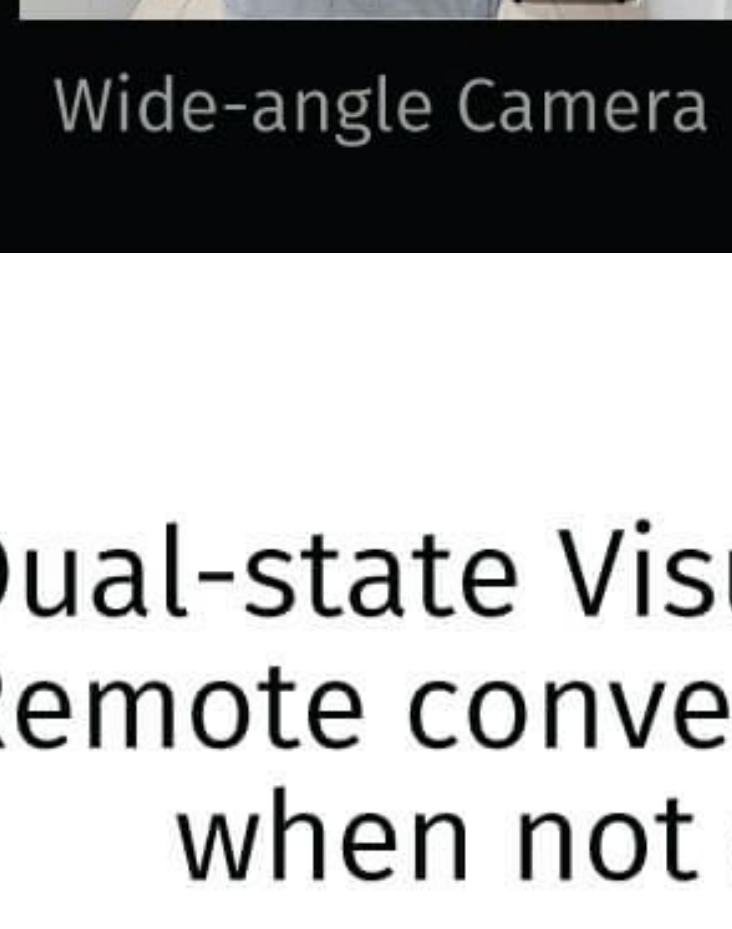
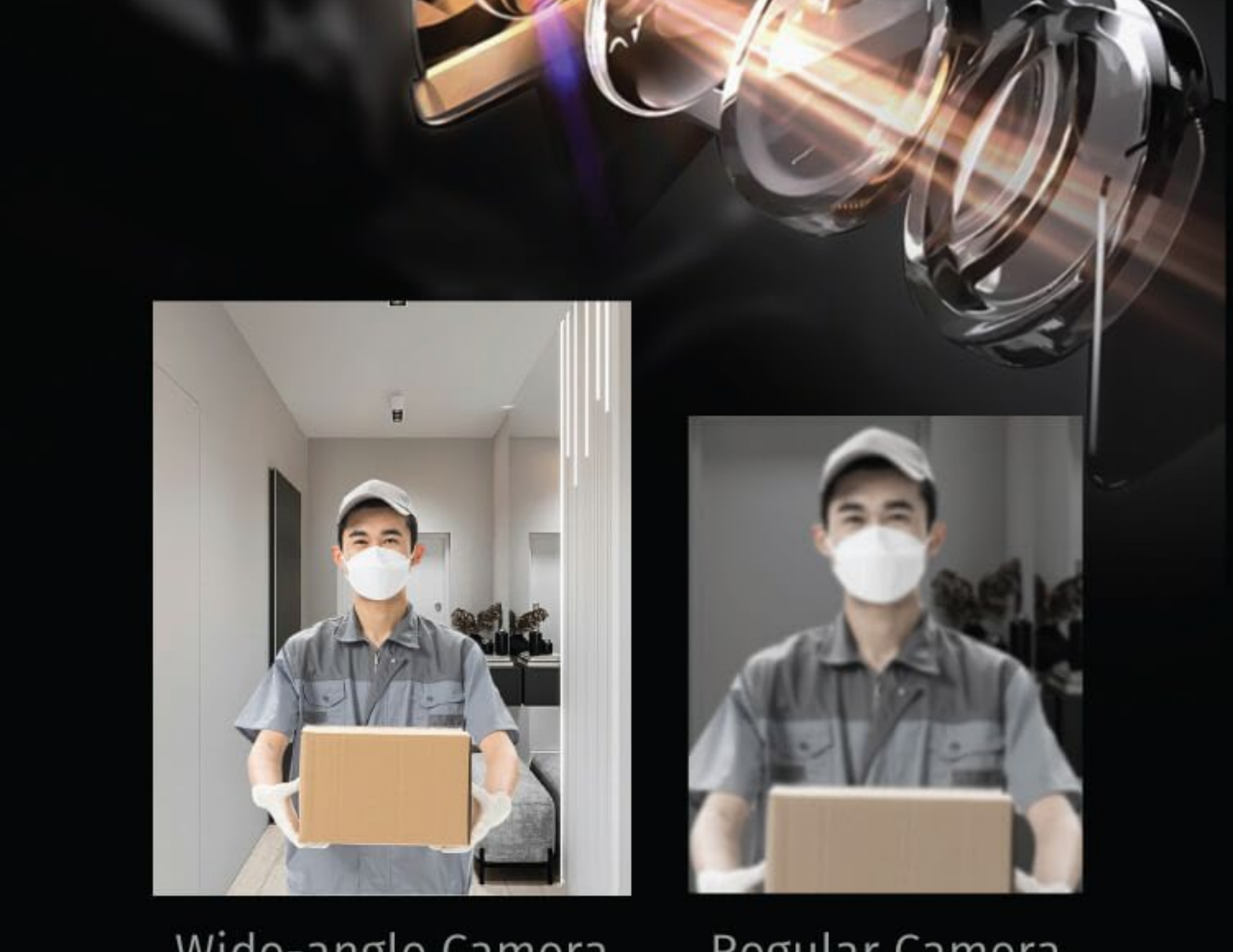
140° Wide-angle



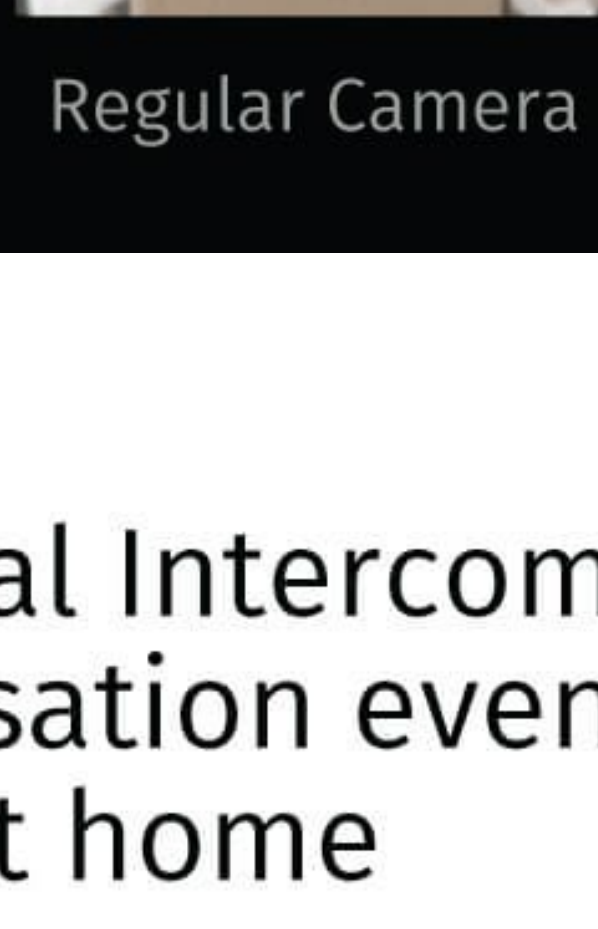
HD Pixels



Light Correction



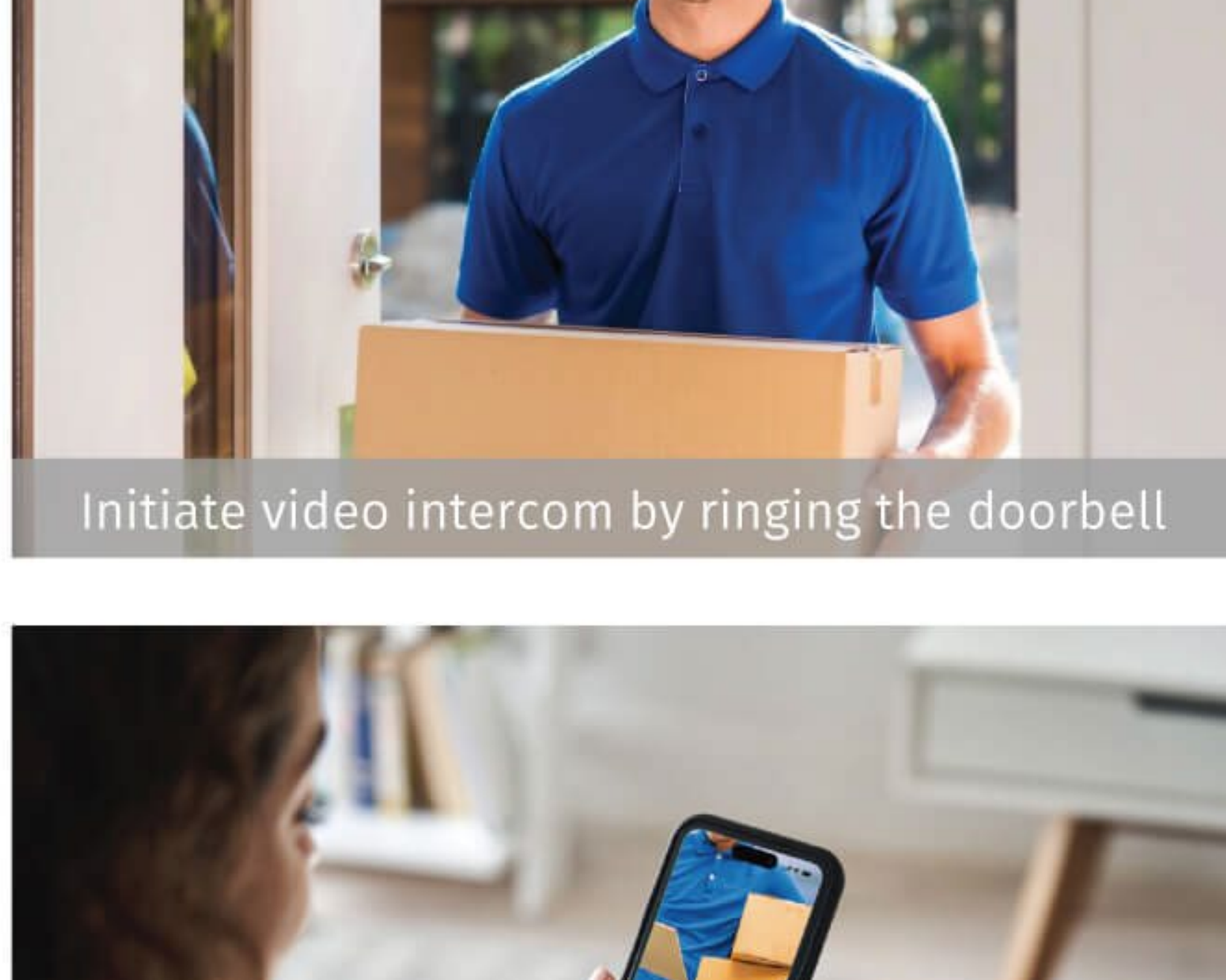
Wide-angle Camera



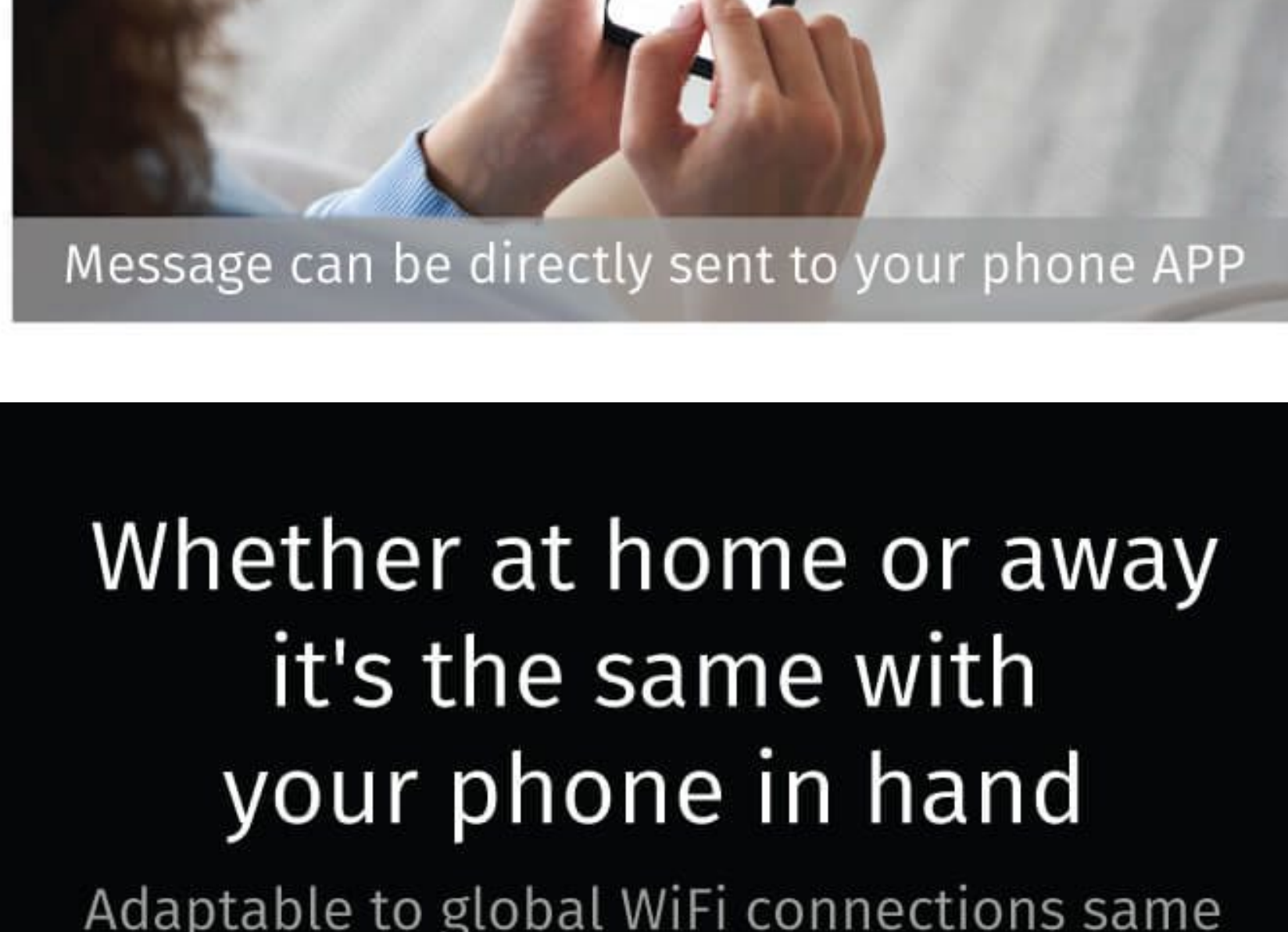
Regular Camera

Dual-state Visual Intercom Remote conversation even when not at home

Utilizes two methods to initiate visual intercom As convenient as being outside or in the bedroom.



Initiate video intercom by ringing the doorbell



Message can be directly sent to your phone APP

Whether at home or away it's the same with your phone in hand

Adaptable to global WiFi connections same version for domestic and international use.



Monitoring Mode



Remote Unlocking



Temporary Password



Multi Language



Surveillance Browsing



Home Management



Gallery Storage



Online Services

