

Lusano

Space X



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Achieve peace of mind with our advanced home security solution

Instant Unlocking with Palm Vein Recognition

where innovation meets excellence



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- 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.

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



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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

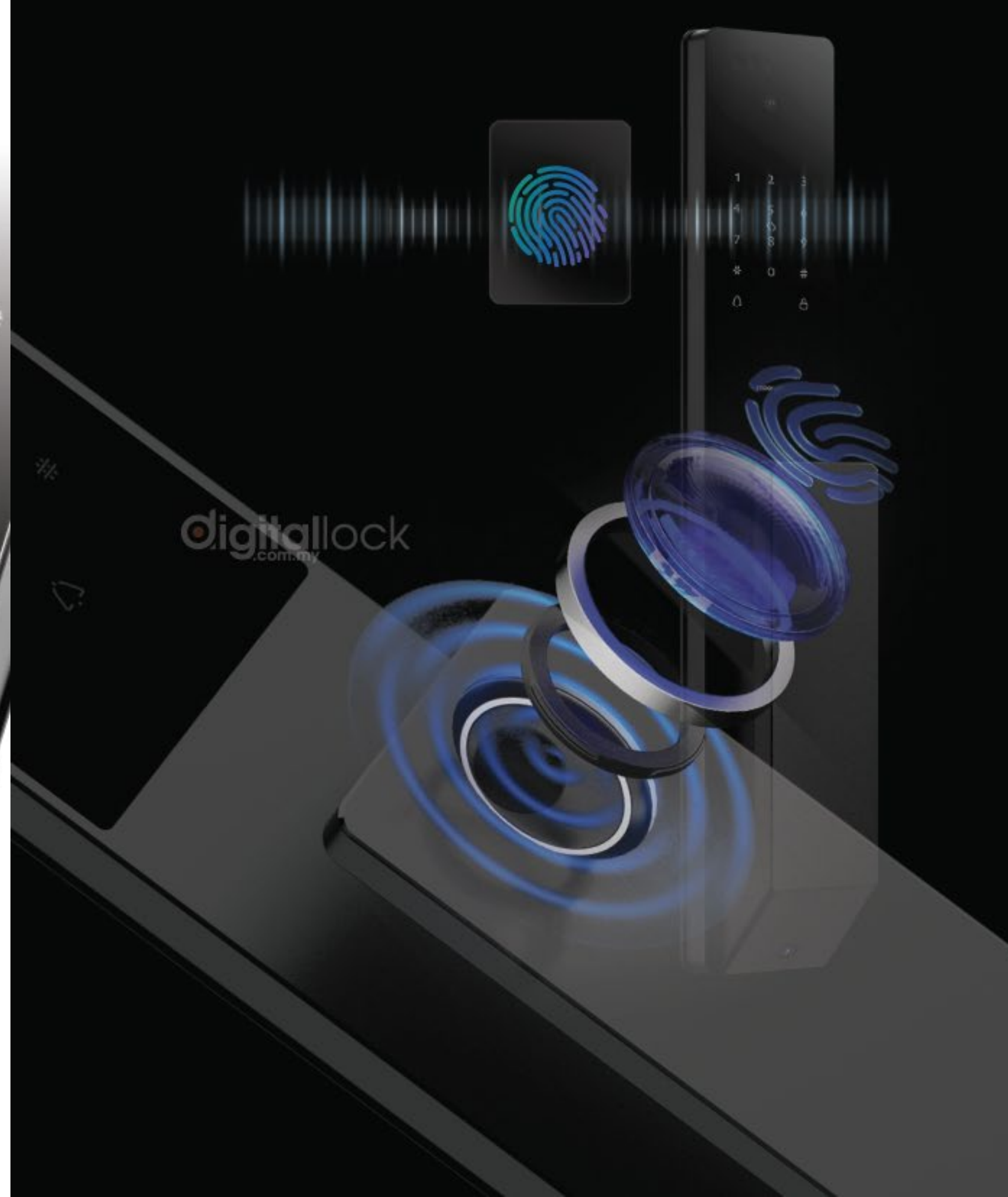
<0.0001% False Acceptance Rate (FAR) **<0.4s** Recognition Speed

<0.5% False Rejection Rate (FRR) **0.3-1.2m** Recognition Distance



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.



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)



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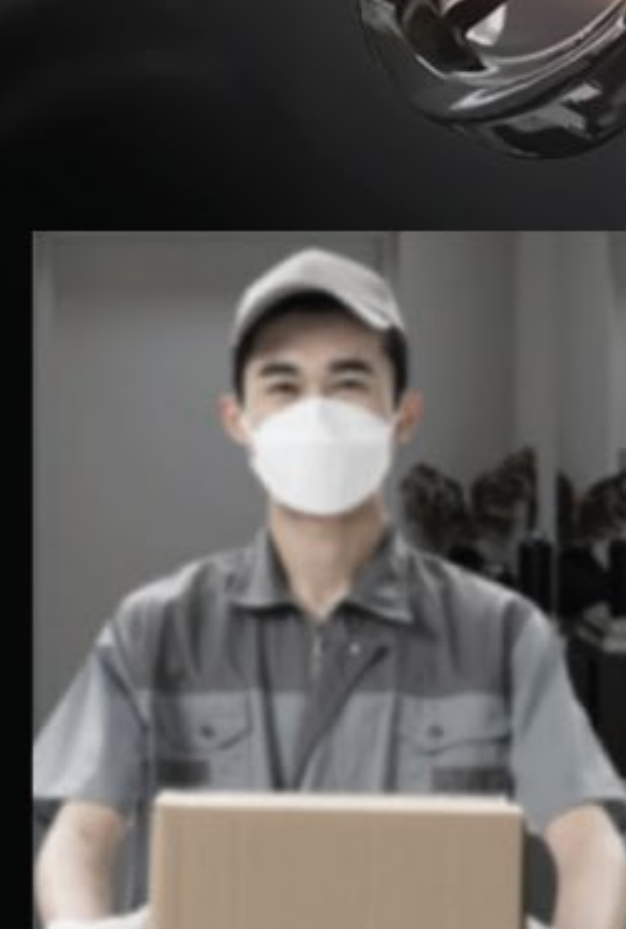
5-inch Visual Display for Clear and Comprehensive Viewing

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

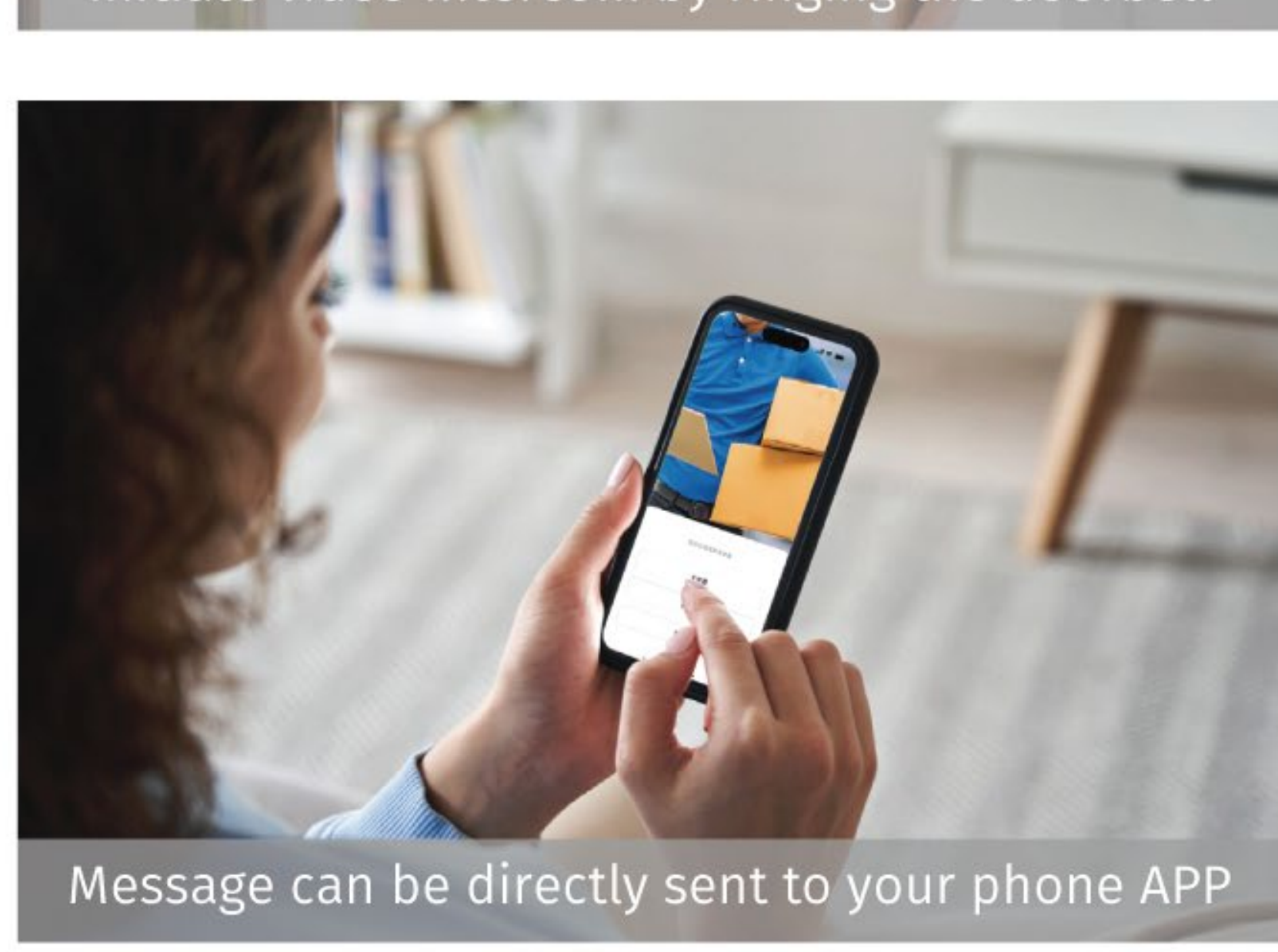
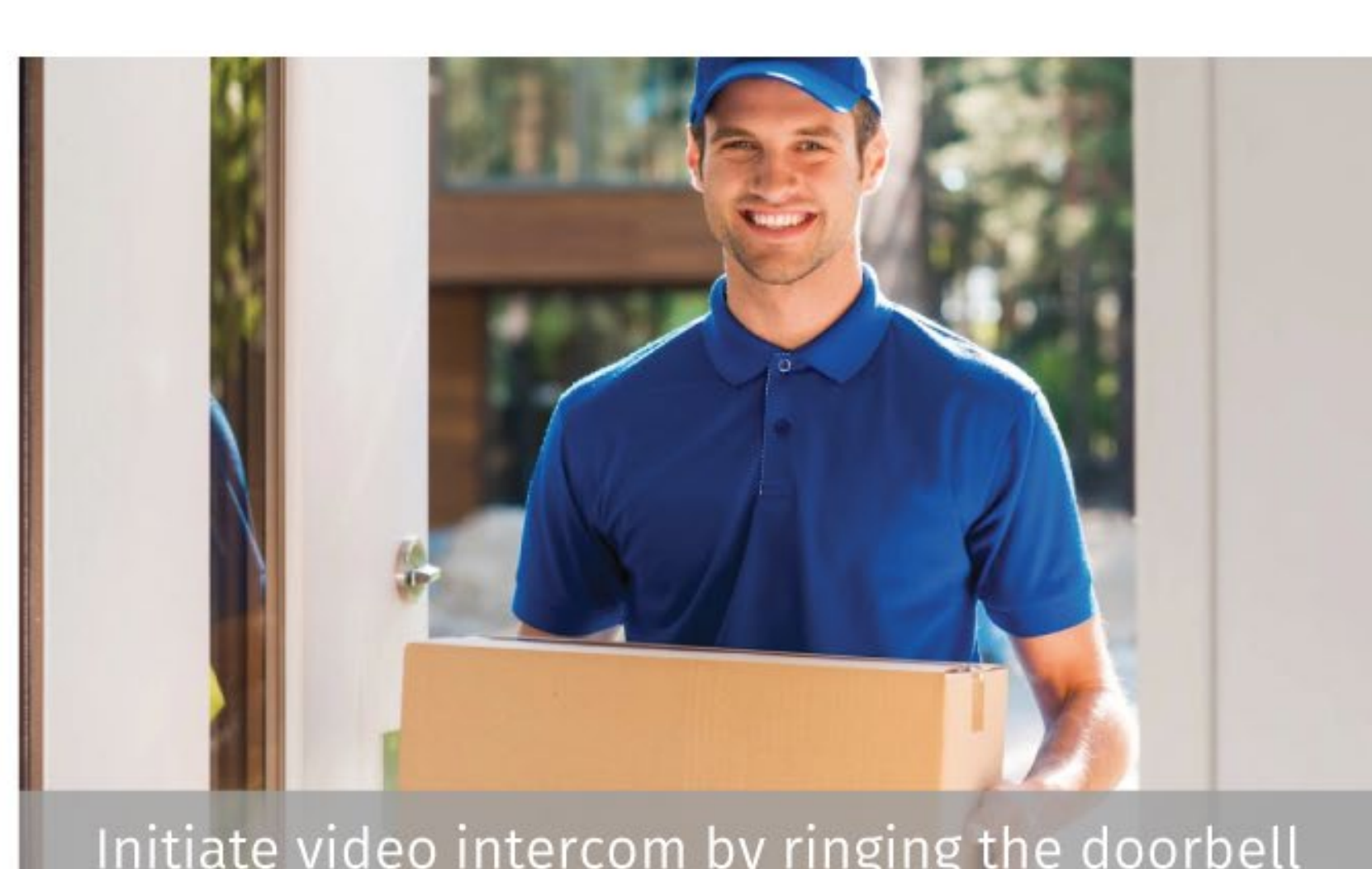
24-hour Monitoring of Suspicious Situations

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.



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

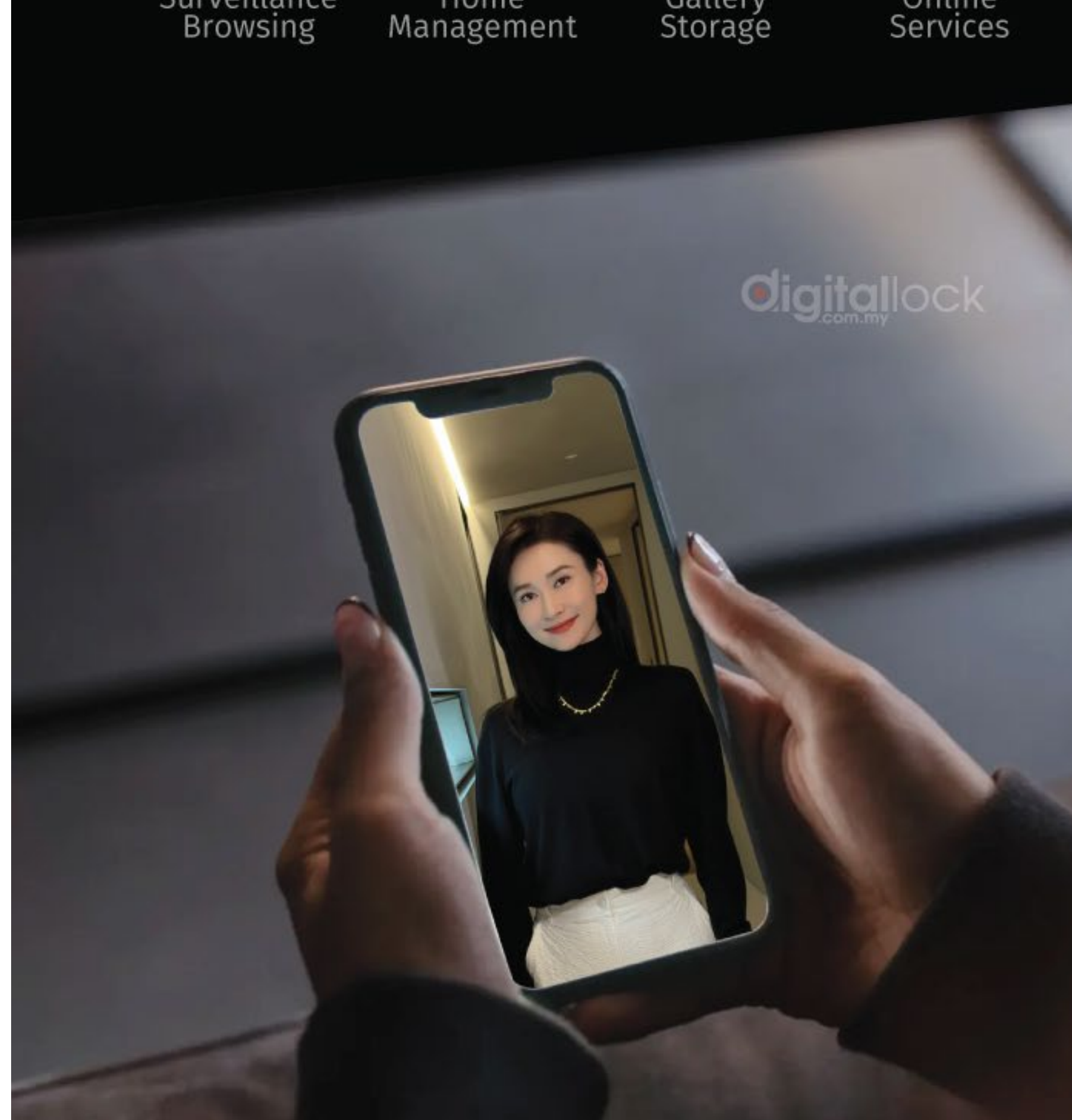
Utilizes two methods to initiate visual intercom As convenient as being outside or in the bedroom.



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



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Proven Effectiveness in Testing

Overcomes various appearance limitations

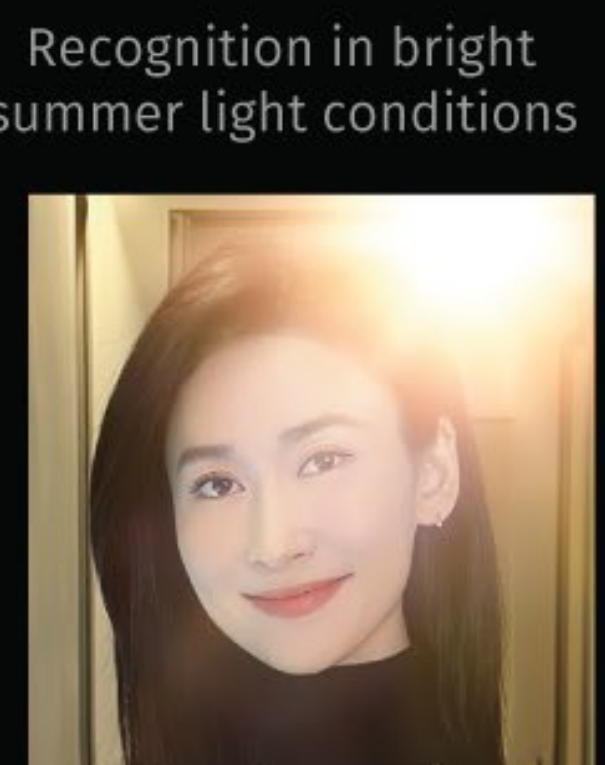
Recognition when wearing hats or makeup



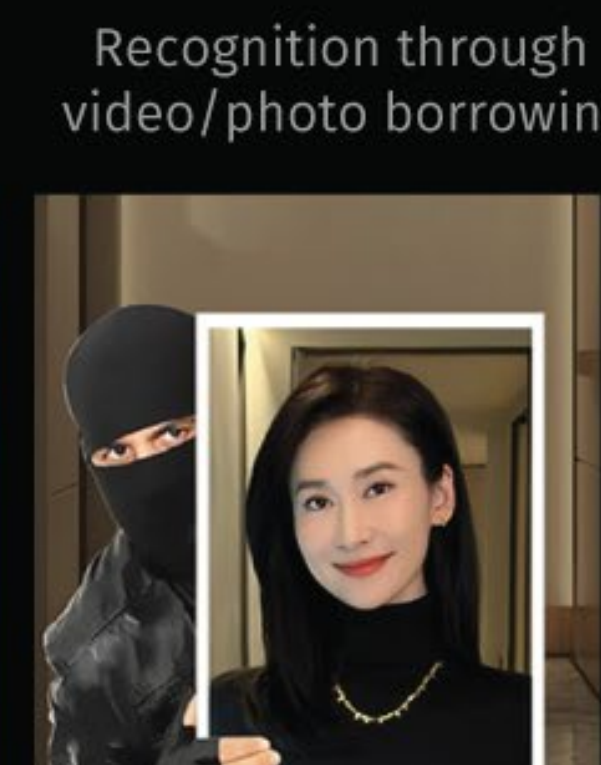
Recognition when wearing glasses



Recognition in bright summer light conditions



Recognition through video/photo borrowing

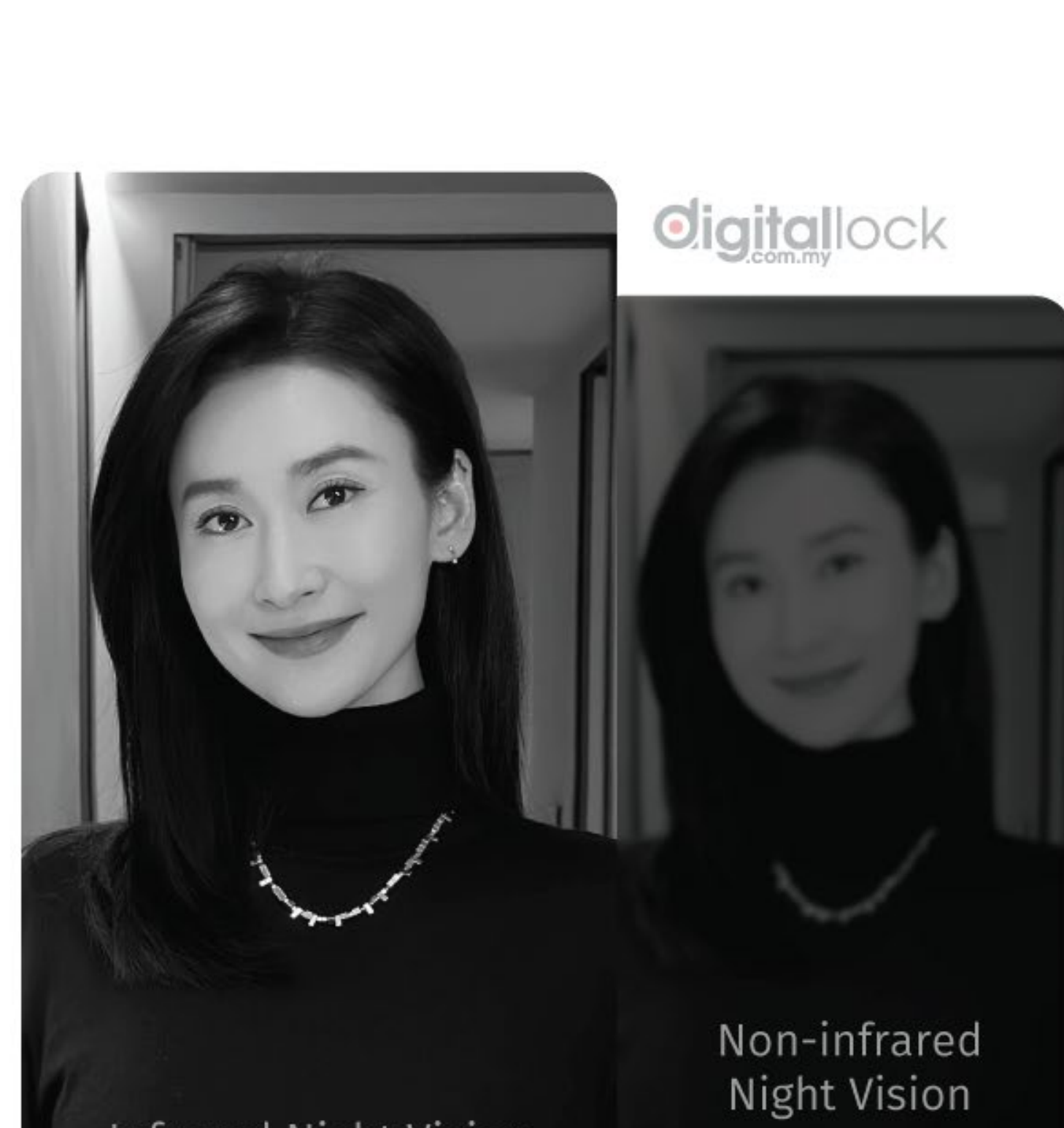


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* No dual-eye facial recognition; Prone to unlocking failures in bright summer light

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