

WO501

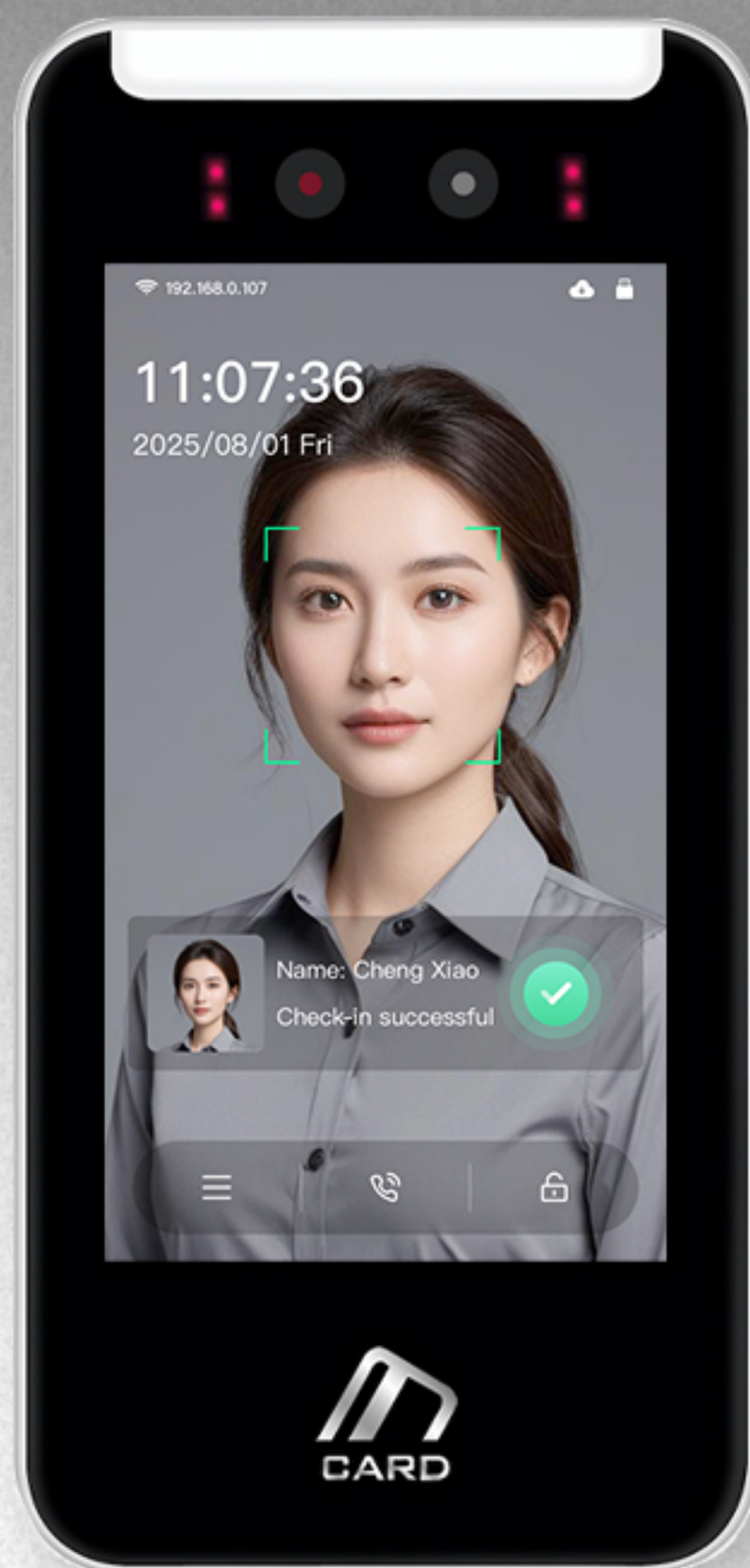
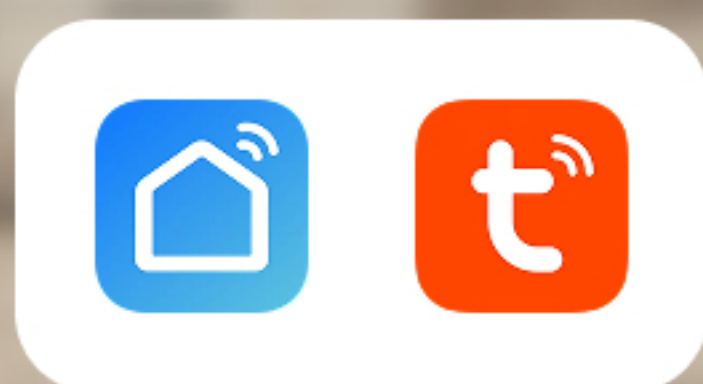
Smart Life Video Intercom & 5-Inch AI Access Terminal



Supports HTTP/MQTT
Standard Protocols



Cloud Software and
Mobile APP



5000
Face Capacity



5000
Fingerprint
Capacity



5000
Palm Vein
Capacity



5000 Card
Capacity



Mini Program
Remote Door
Opening



QR Code
Unlocking



Audio and
Video Intercom



Live View &
Recording



Smart Life App
Support



5-Inch
Touch Screen

Facial Recognition

- Recognition Speed
<1 Second
- Accuracy Rate
 $\geq 99.99\%$
- Stores Up To 5,000
Facial Templates.



Liveness Detection

Effective protection against photos, videos, and 3D masks



Light Compensation

HD Camera With Night Vision Function

Infrared Fill Light

RFID Card Reader

Live Face Recognition ✓



Video ✗

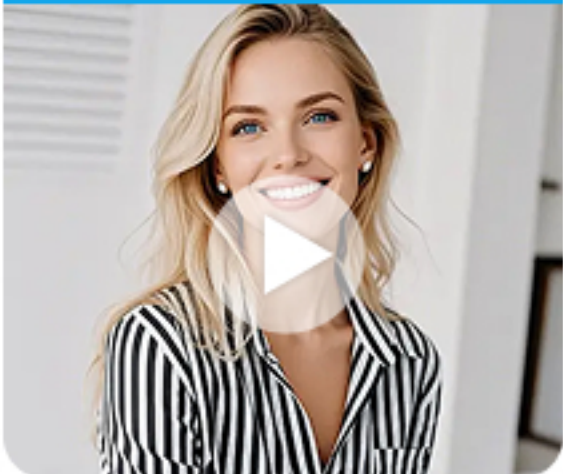
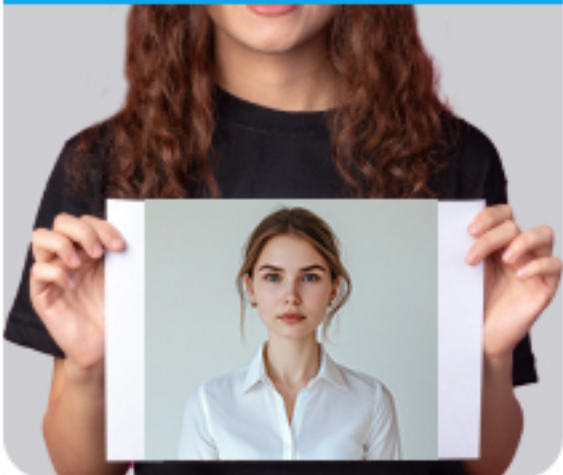


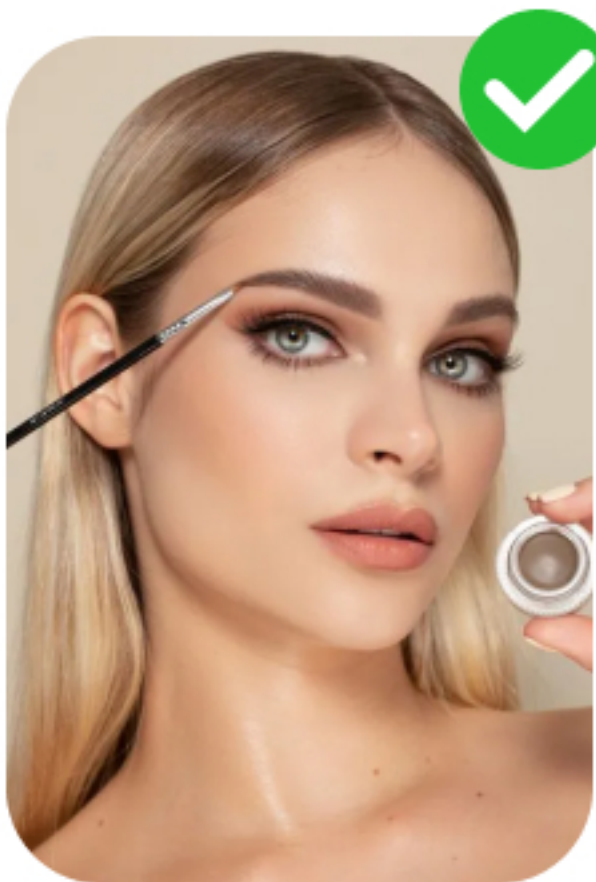
Photo ✗



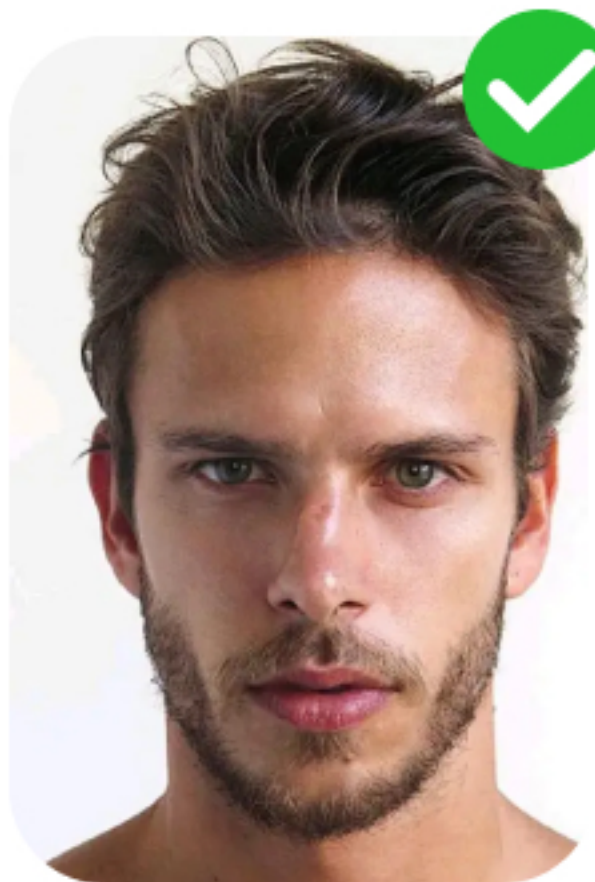
Adapts to Facial Changes and Varying Light Conditions



Wear Glasses



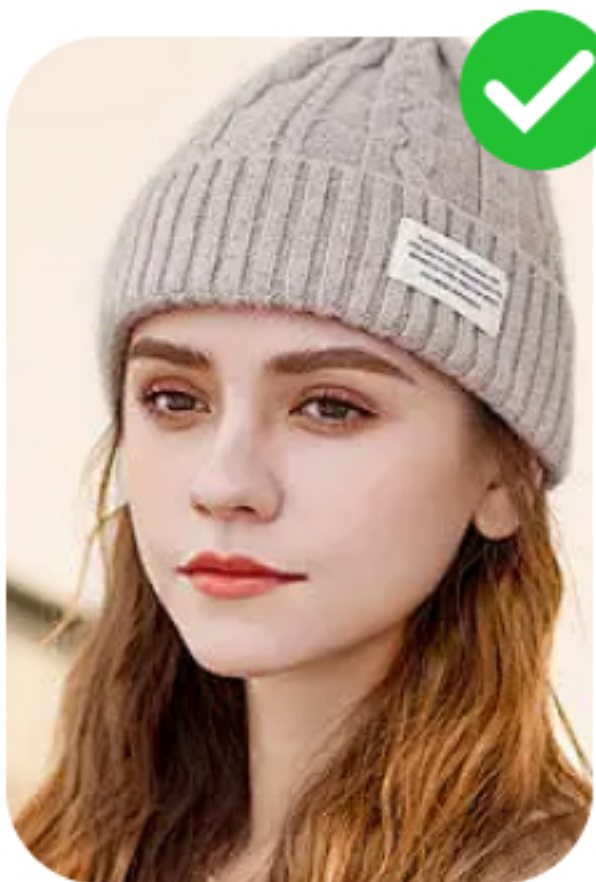
Makeup



Mustache



Dark Skin Tones



Wear A Hat



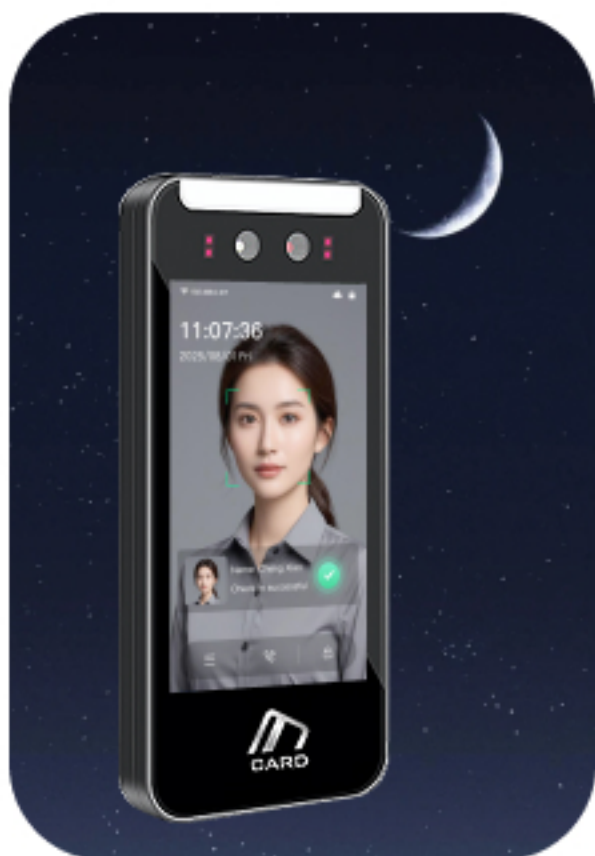
Wear Mask



Strong Frontlight



Strong Backlight



Insufficient Backlight

Palm Vein Recognition

Optional Module For Enhanced Security (Optional)

Precise

Instant Recognition

Secure



Supports Multi-Factor Authentication

Password, IC Access Control Card, Face Recognition, Palm Vein Recognition, QR Code, Remote Unlocking via Mobile App, Multi-Factor Authentication (E.G., Face + Password + Card + Palm Vein)



Face Recognition



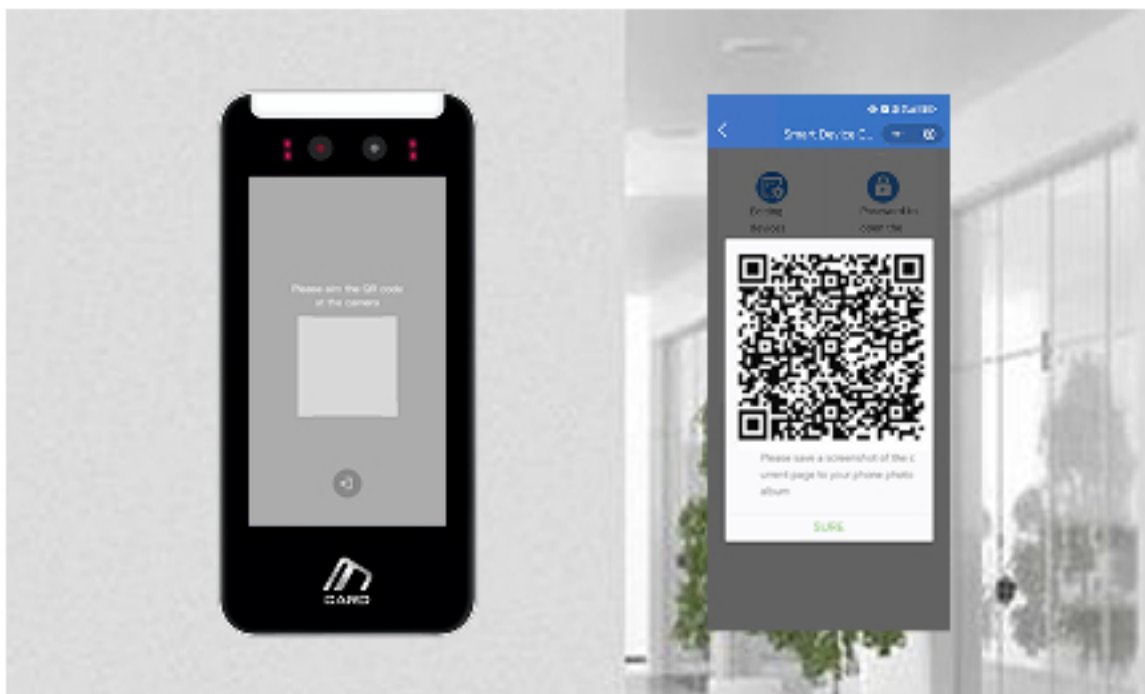
Fingerprint



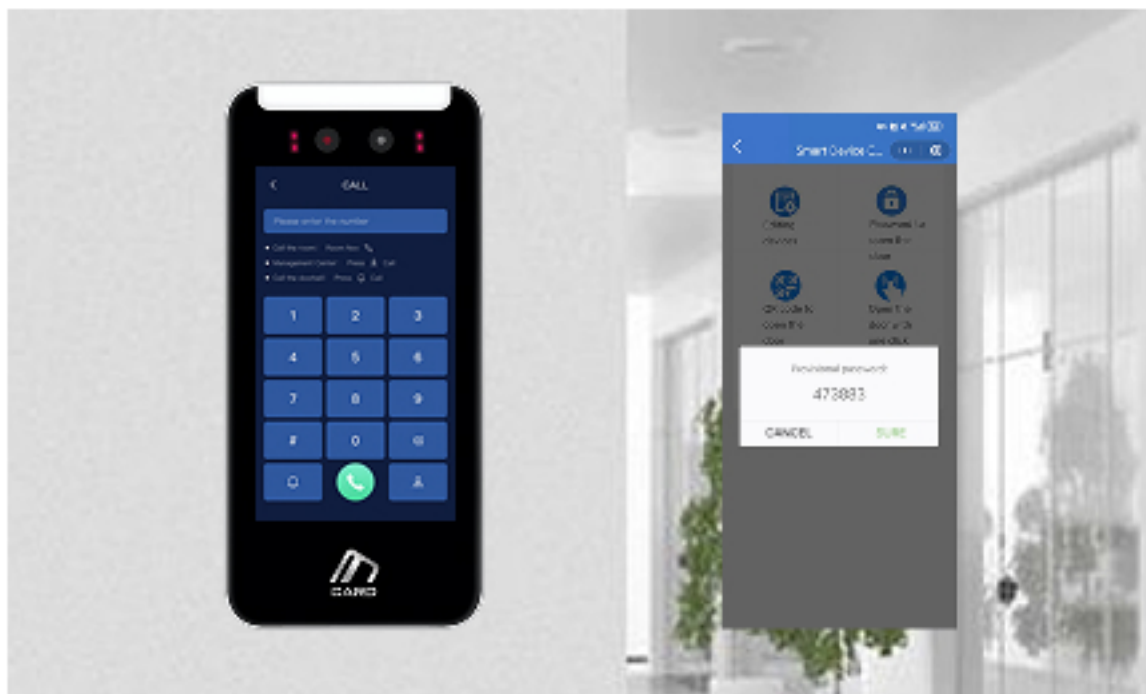
IC/RFID Card



Palm Vein

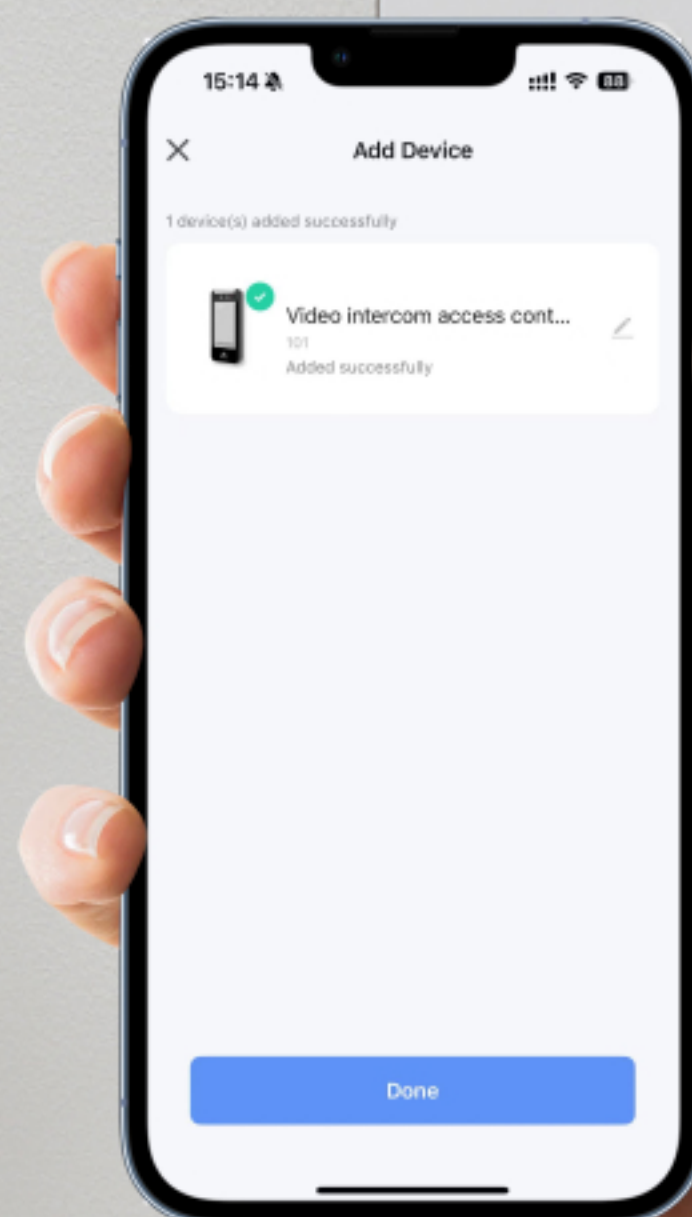
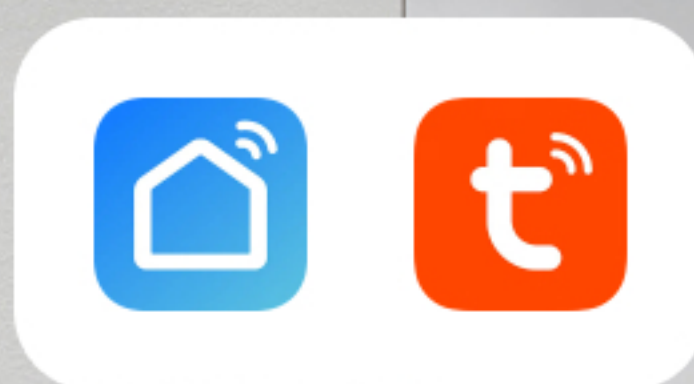


QR Code



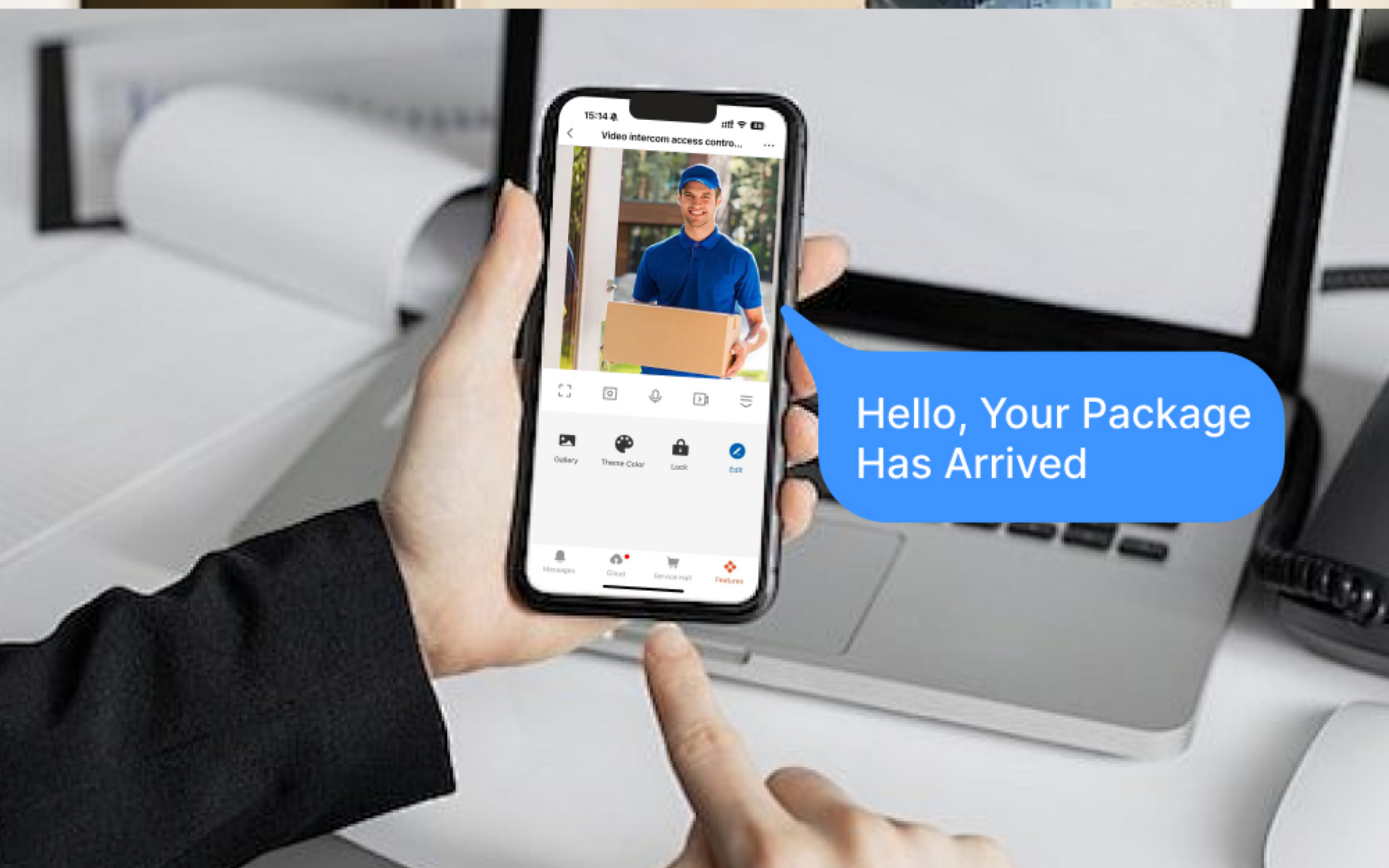
PIN Code

Tuya Smart Life Video Intercom System



HD Two-Way Video Calling

Full-duplex high-definition audio and video communication via Smart Life app



One-Tap Remote Access



Instant Call Notifications

Immediate push notifications to mobile app
when visitors call

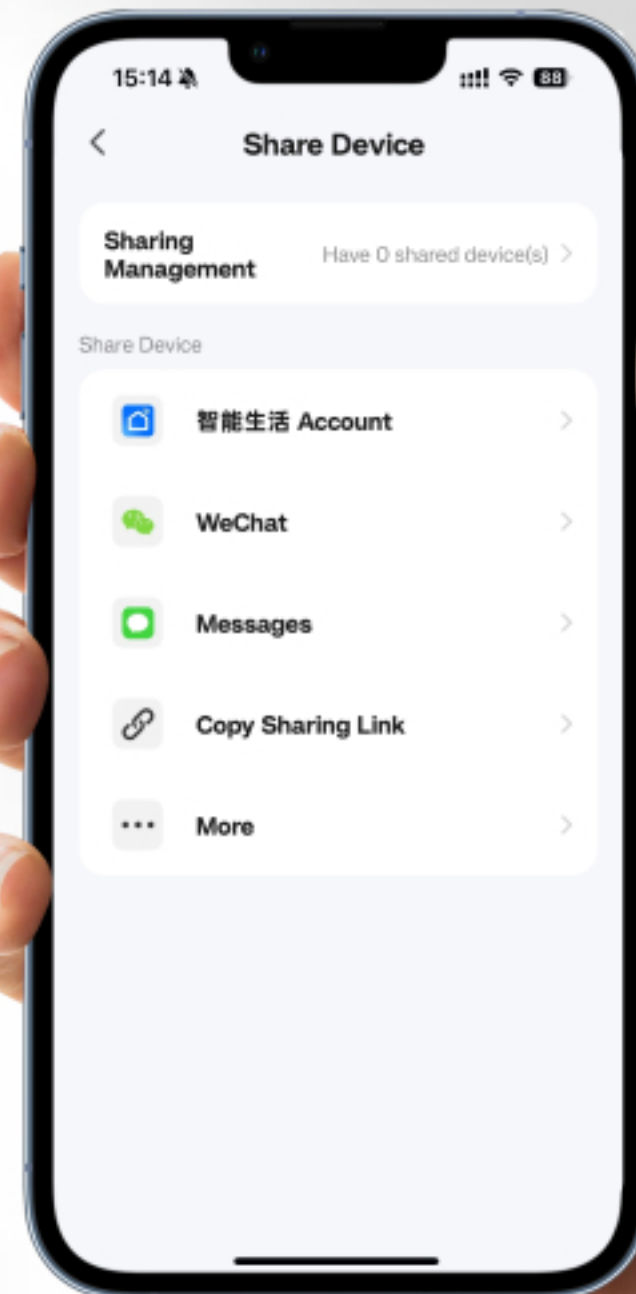


Multi-User Sharing

Share device access with family or team members

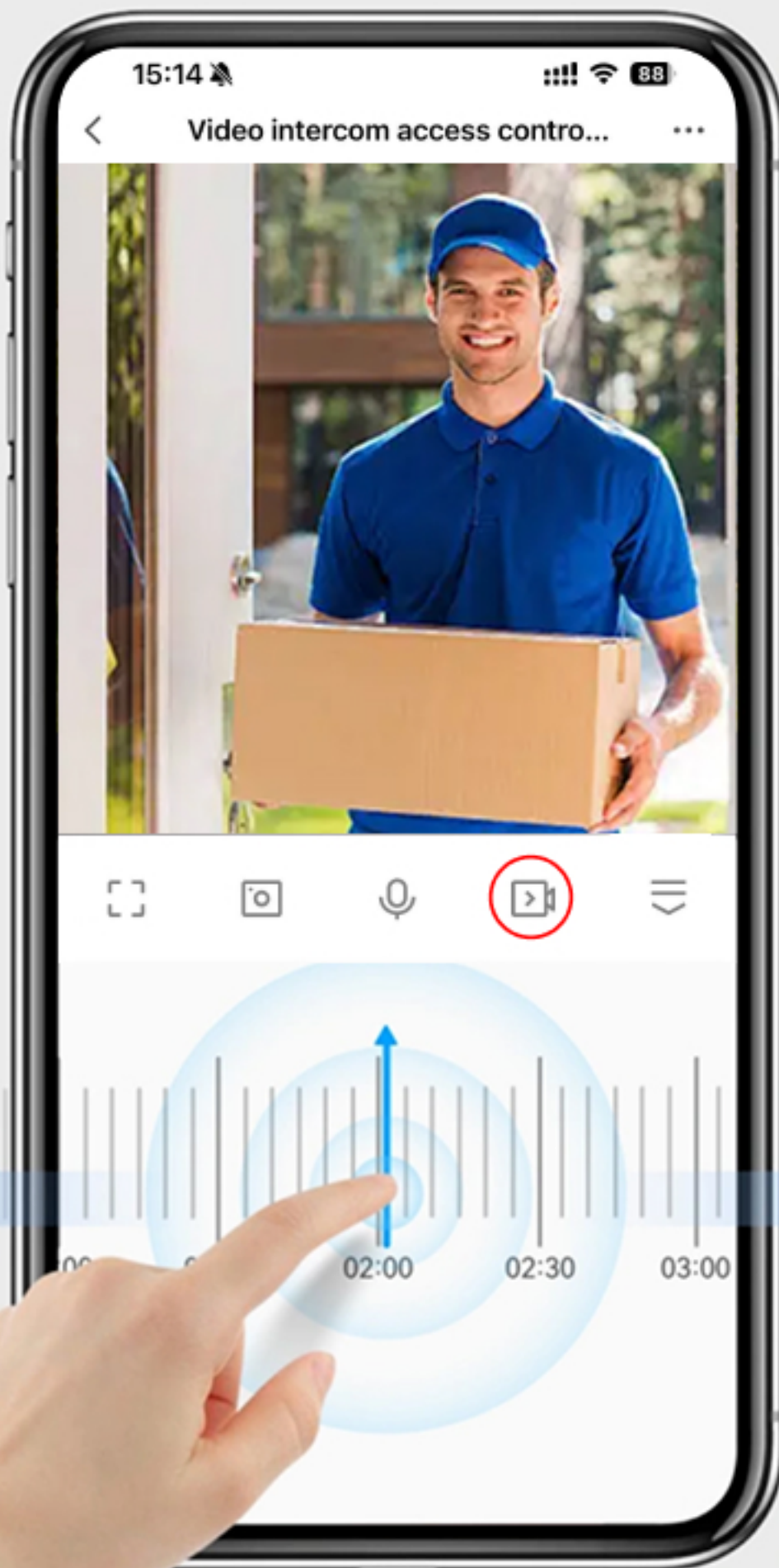


Share with up to 20 users

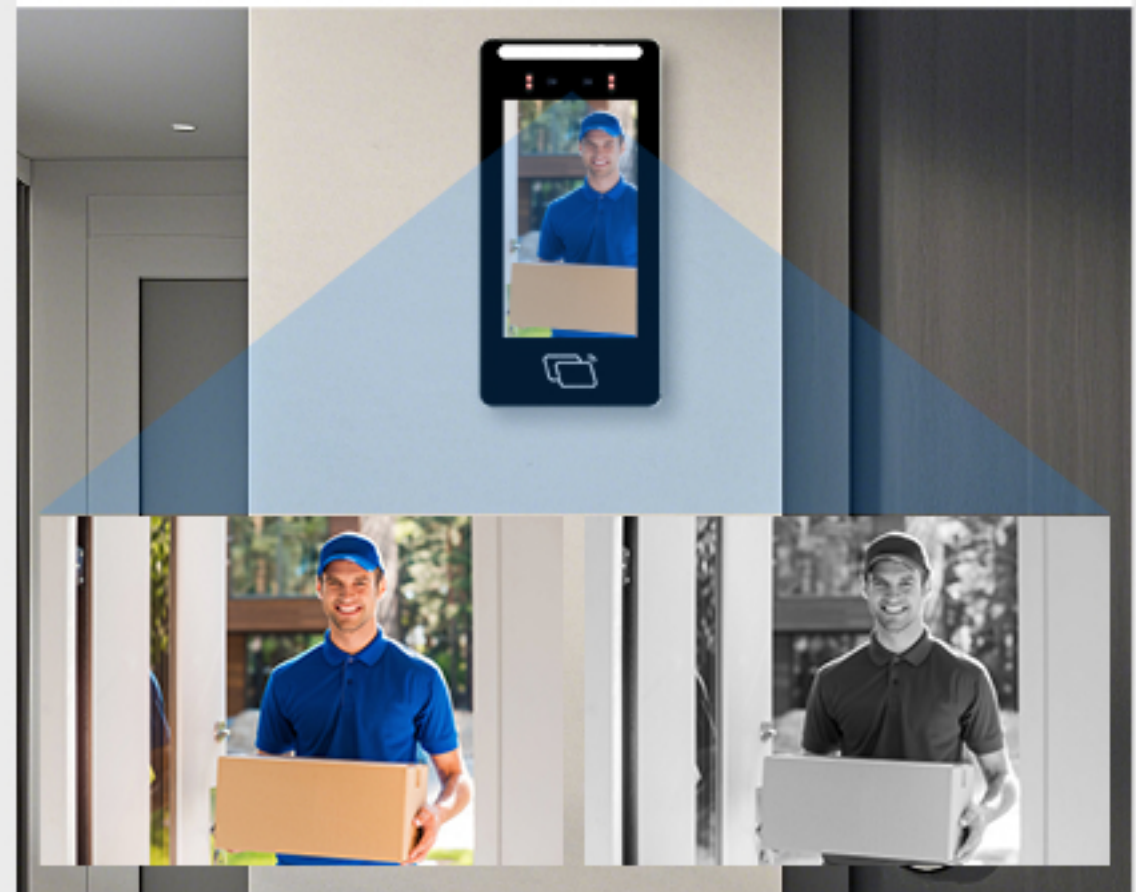


Cloud Recording & Playback

Tuya cloud storage service for all access event recording and review



**1MP, LED/Infrared Dual Fill Light,
24/7 Monitoring**





IP54 Waterproof



Dustproof



Weatherproof



Operating Temperature:
-20°C to 70°C

