

SECURE YOUR *Loved Ones*
WITH THE BEST

Smart Locks That Think Ahead



A2ND GENERATION OF DOOR HARDWARE



A2 aims to provide Door Access Solutions that empower people to live and work more securely, conveniently, and confidently.

We believe that technology should not only enhance safety but also simplify everyday life. By combining innovation with reliability, our goal is to redefine door access solutions for homes, businesses, and industries alike—building a safer, smarter future for everyone.



Welcome to the future of home security. Our Smart Door Lock series combines cutting-edge technology with elegant design, giving you convenience, safety, and peace of mind—all at your fingertips.

Protection for your Home, Complete peace of Mind

- A2 Smart Technology
- Advanced Convenient Security
- Smart Access Modes
- Control, Convenience, Confidence
- Futuristic Designs
- Trusted Customer Service

A2 Palm Scan

A2 Palm vein recognition uses the unique patterns of veins inside a person's palm to identify and verify individuals.

It's highly secure, non-invasive, and reliable.



**BREAKING THROUGH
HEIGHT RESTRICTIONS**

**EVEN CHILDREN CAN
EASILY UNLOCK IT**



Palm Vein Scan Safer & Versatile

360° wave to open the door is more versatile and capable of opening from a distance.



A2 FaceScan

Height Recognition Range 120cm-200cm

Face Recognition Distance 30cm-100cm

Achieve banking-level security with the cutting-edge Biometric Facial Recognition Technology of the A2 Smart Lock. Simply stand in front of the lock, and experience doors unlocking in an instant, without any physical contact.

< 0.0001%
False Acceptance Rate

Easy at Night



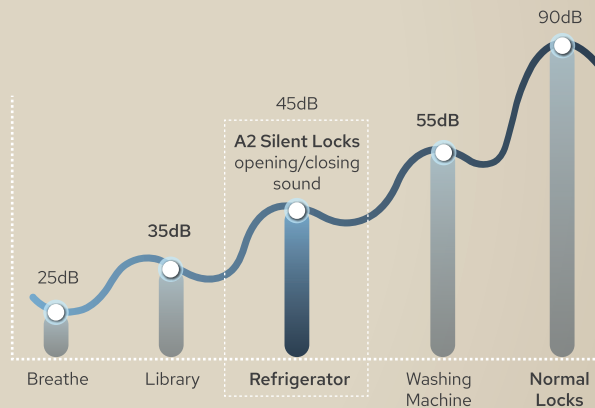
With the high sensitivity Low Light 3D Sensors, you can unlock the door even without turning the light on at night. Even with make-up or hat.

< 0.001%
Error Rate

The Fully Automated Silent Lock



SILENT LOCKS
REDUCE NOISE
BY **50%***



A2 fully automated Silent lock ensures smooth & silent opening and closing of the door. Flippable latch, latch guide sleeve, customized motor and geared linkage offers quick and almost mute operation.



Innovation

Your family's safety and comfort is always in our minds while designing our products.

*Compared with traditional door locks

Ease of Communication from anywhere with Visual Intercom



Active Video Intercom provides real time surveillance. Be doubly sure about your home's entrance with A2 Smart Lock seamless integration.

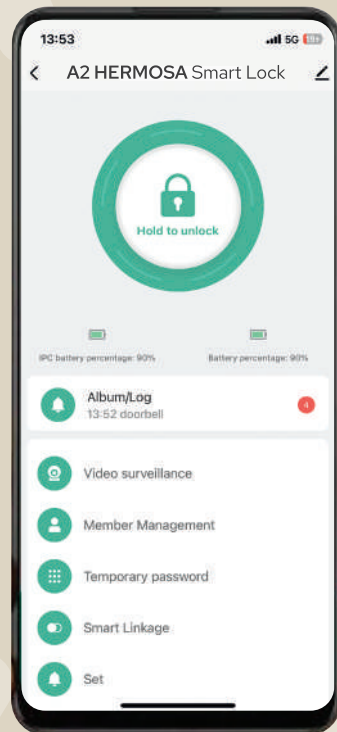


The door bell auto wake up, when someone approach the door

Full Control at Your Fingertips

Remote Door Access
Unlock your door from
anywhere in the world

A2 Smart Living App



Video Surveillance
See who is at the door
on your phone

Member Management
Invite other App users join
the family member to share
smart devices

Notifications & Alerts
Real time notifications on Door
Open/Close/Intrusion alerts

Audit Trail
See who accessed the door
& when

Temporary Password
Generate One Time password
or Limited Time password

Battery Display
Know real status of
the batteries

Turn your smartphone into your key. The intuitive A2 Smart Living App lets you manage the access of your door lock remotely from anywhere in the world.



**One Tap to Unlock a world of Safety
& Convenience**

A2 INFINITY ELINA



Face Unlock



Palm Vein Unlock



In-built Video Door Phone (Intercom)



Eyes on the Inside



Face Scan



Palm Vein Unlock



Finger print



PIN Code



Card



NFC



Mechanical Key



Mobile App



Built-in Wifi

No. of Users

Face (20), Palm (20), Finger print (100), Card/Pin (50)

Mortise Lock

Electronic Fully Automatic (70x68) SS 304

Main Body

447(H) x 80(W) x 64(D)mm

Back Body

447(H) x 80(W) x 64(D)mm

Door Thickness

38-120mm

Display

4.5 inch HD Screen

Battery

Primary + Backup Lithium Battery Included



Rose Gold

Smart Features



Dual Camera (Outside & Inside)



Built-in Doorbell



High Security Mortise Lock



Privacy Mode



Dual Authorisation Mode



Security Alarms



Low Battery Alarm



Emergency Power



One Time Password



Limited Time Password

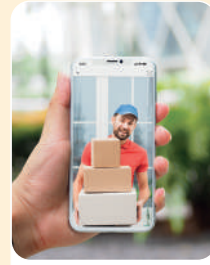
A2 HERMOSA+



Face Unlock



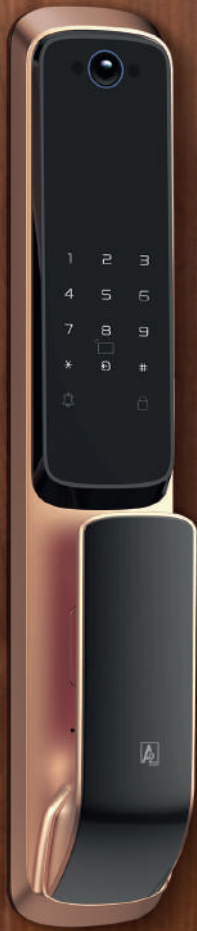
Palm Vein Unlock



In-built Video Door Phone (Intercom)



Fully Automatic Motorised Silent Lock



Face Scan



Palm Vein Unlock



Finger print



PIN Code



Card



NFC



Mechanical Key



Mobile App



Built-in Wifi

No. of Users

Face (20), Palm (20), Finger print (100), Card (100), Pin (20)

Mortise Lock

Fully Automatic Silent Lock (70x68)

Main Body

420(H) x 76(W) x 65(D)mm

Back Body

420(H) x 76(W) x 75(D)mm

Door Thickness

35-120mm

Display

4.5 inch IPS Screen

Battery

1 Pc Li Primary + Backup 4 AA Alkaline Battery



Matte Black



Champagne Gold

Smart Features



Single Push Action



Built-in Doorbell



High Security Mortise Lock



Privacy Mode



Dual Authorisation Mode



Security Alarms



Low Battery Alarm



Emergency Power



One Time Password



Limited Time Password

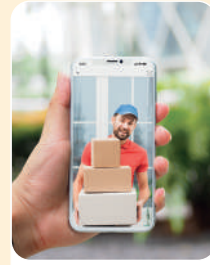
A2 VISO+



Face Unlock



Palm Vein Unlock



In-built Video Door Phone (Intercom)



Fully Automatic Motorised Silent Lock



Face Scan



Palm Vein Unlock



Finger print



PIN Code



Card



NFC



Mechanical Key



Mobile App



Built-in Wifi

No. of Users Face (20), Palm (20), Finger print (100), Card (100), Pin (20)

Mortise Lock Fully Automatic Silent Lock (70x68)

Main Body 420(H) x 76(W) x 65(D)mm

Back Body 420(H) x 76(W) x 75(D)mm

Door Thickness 35-120mm

Display 4.5 inch IPS Screen

Battery 1 Pc Li Primary + Backup 4 AA Alkaline Battery



Matte Black



Champagne Gold

Smart Features



Single Push Action



Built-in Doorbell



High Security Mortise Lock



Privacy Mode



Dual Authorisation Mode



Security Alarms



Low Battery Alarm



Emergency Power



One Time Password



Limited Time Password



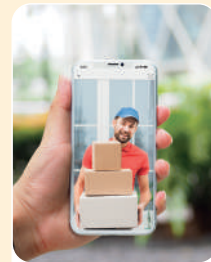
A2 GEMINI X20



Face Unlock



Palm Vein Unlock



In-built Video Door Phone (Intercom)



Electronic Lock (Auto Open & Close)



Face Scan



Palm Vein Unlock



Finger print



PIN Code



Card



NFC



Mechanical Key



Mobile App



Built-in Wifi

No. of Users Face (20), Palm (20), Finger print (100), Card/Pin (100)

Mortise Lock High Security Electronic (70x68) SS 304

Main Body 416(H) x 68(W) x 58(D)mm

Back Body 420(H) x 73(W) x 68(D)mm

Door Thickness 35-120mm

Display 4 inch HD Screen

Battery Primary + Backup Lithium Battery Included



Matte Black



Copper

Smart Features



Single Push Action



Built-in Doorbell



High Security Mortise Lock



Privacy Mode



Dual Authorisation Mode



Security Alarms



Low Battery Alarm



Emergency Power



One Time Password



Limited Time Password



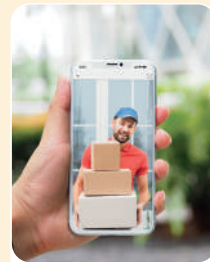
A2 GEMINI X30



Face Unlock



Palm Vein Unlock



In-built Video Door Phone (Intercom)



Electronic Lock (Auto Open & Close)



Face Scan



Palm Vein Unlock



Finger print



PIN Code



Card



NFC



Mechanical Key



Mobile App



Built-in Wifi

No. of Users Face (20), Palm (20), Finger print (100), Card/Pin (100)

Mortise Lock High Security Electronic (70x68) SS 304

Main Body 453(H) x 70(W) x 72(D)mm

Back Body 420(H) x 73(W) x 68(D)mm

Door Thickness 35-120mm

Display 4 inch HD Screen

Battery Primary + Backup Lithium Battery Included



Matte Black



Copper

Smart Features



Single Push Action



Built-in Doorbell



High Security Mortise Lock



Privacy Mode



Dual Authorisation Mode



Security Alarms



Low Battery Alarm



Emergency Power



One Time Password



Limited Time Password

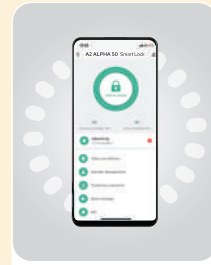
A2 FIORI+



RF Semiconductor Fingerprint



Child Lock



A2 Smart Living APP



High Security Electronic SS Lock



Finger print



PIN Code



Card



NFC



Mechanical Key



Mobile App



Built-in Wifi

No. of Users

Finger print (50), Card/Pin (250)

Mortise Lock

High Security Electronic (6068/7068)

Main Body

398(H) x 77(W) x 71(D)mm

Back Body

398(H) x 77(W) x 71(D)mm

Door Thickness

35-120mm

Battery

4 Pcs AA Alkaline Battery

Emergency Power

Type C



Champagne Gold

Smart Features



Single Push Action



Built-in Doorbell



High Security Mortise Lock



Privacy Mode



Dual Authorisation Mode



Security Alarms



Low Battery Alarm



Emergency Power



One Time Password



Limited Time Password



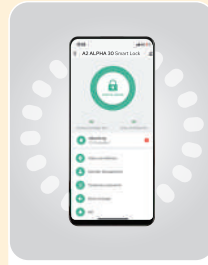
A2 ALPHA 30



RF Semiconductor Fingerprint



Child Lock



A2 Smart Living APP



High Security Electronic SS Lock (Optional)



Finger print



PIN Code



Card



NFC



Mechanical Key



Mobile App



Built-in Wifi

No. of Users

Finger print (50), Card/Pin (250)

Mortise Lock

High Security Electronic (6068/7068)

Main Body

370(H) x 76(W) x 71(D)mm

Back Body

370(H) x 76(W) x 71(D)mm

Door Thickness

35-120mm

Battery

4 Pcs AA Alkaline Battery

Emergency Power

Type C



Matte Black



Champagne Gold

Smart Features



Single Push Action



Built-in Doorbell



High Security Mortise Lock



Privacy Mode



Dual Authorisation Mode



Security Alarms



Low Battery Alarm



Emergency Power



One Time Password



Limited Time Password



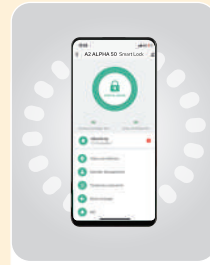
A2 ALPHA 50



RF Semiconductor Fingerprint



Child Lock



A2 Smart Living APP



High Security Electronic SS Lock



Finger print



PIN Code



Card



NFC



Mechanical Key



Mobile App



Built-in Wifi

No. of Users

Finger print (50), Card/Pin (250)

Mortise Lock

High Security Electronic (6068/7068)

Main Body

392(H) x 76(W) x 70(D)mm

Back Body

392(H) x 76(W) x 70(D)mm

Door Thickness

35-120mm

Battery

4 Pcs AA Alkaline Battery

Emergency Power

Type C



Matte Black



Champagne Gold



Copper

Smart Features



Single Push Action



Built-in Doorbell



High Security Mortise Lock



Privacy Mode



Dual Authorisation Mode



Security Alarms



Low Battery Alarm



Emergency Power



One Time Password



Limited Time Password

A2 SOUL



RF Semiconductor Fingerprint



A2 Smart Living APP



Privacy Mode



High Security Stainless Steel Lock



Finger print



PIN Code



Card



Built-in Wifi



Mechanical Key



Mobile App

No. of Users	Finger print (100), Card/Pin (100)
Mortise Lock	High Security Stainless Steel Lock (5050)
Main Body	265(H) x 50(W) x 22(D)mm
Back Body	265(H) x 50(W) x 22(D)mm
Door Thickness	35-50mm
Battery	4 Pcs AA Alkaline Battery
Emergency Power	Type C



Matte Black

Smart Features



Single Push Action



Built-in Doorbell



High Security Mortise Lock



Privacy Mode



Dual Authorisation Mode



Security Alarms



Low Battery Alarm



Emergency Power



One Time Password



Limited Time Password

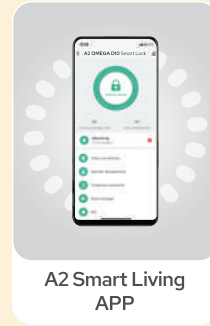
A2 OMEGA D10



RF Semiconductor Fingerprint



Retrofit/Add on Lock



A2 Smart Living APP



60/70mm Backset Lock



- Finger print
- PIN Code
- Card
- Mechanical Key
- Mobile App

No. of Users	Finger print (50), Card (100), Pin (100)
Mortise Lock	Dead Bolt Adjustable Backset (60/70mm)
Main Body	165(H) x 65(W) x 20(D)mm
Back Body	165(H) x 65(W) x 40(D)mm
Door Thickness	25-50mm
Battery	4 Pcs AA Alkaline Battery
Emergency Power	Type C



Matte Black

Smart Features

Thin Doors 25-50mm

Single Push Action

High Security Mortise Lock

Security Alarms

Auto Close/Always Open

Low Battery Alarm

One Time Password

Dual Authorisation Mode

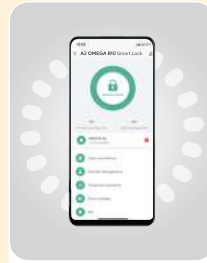
Limited Time Password

Emergency Power

A2 OMEGA R10



RF Semiconductor Fingerprint (Back side)



A2 Smart Living APP



Stainless Steel Lock



Fit on Thin Doors 25mm thickness



Finger print



PIN Code



Card



Mechanical Key



Mobile App

No. of Users	Finger print (50), Card (30), Pin (20)
Lock	High Security Stainless Steel
Main Body	183(H) x 76(W) x 36(D)mm
Back Body	199(H) x 80(W) x 38(D)mm
Door Thickness	25-50mm
Battery	4 Pcs AA Alkaline Battery
Emergency Power	Type C



Matte Black

Smart Features



Thin Doors 25-50mm



Single Push Action



High Security Mortise Lock



Security Alarms



Auto Close/Always Open



Low Battery Alarm



One Time Password



Dual Authorisation Mode



Limited Time Password



Emergency Power



A2 Building Solutions is dedicated to revolutionising home security with smart, reliable, and user-friendly solutions. Founded on the principles of innovation and quality, we specialise in creating advanced door hardware that blend International design with cutting-edge technology.

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SMART LOCKS