Blusafe Solutions

Security at your fingertips

Blusafe Smart Lock Range Contents

ORIGIN SMART
FINGERPRINT EXTERNAL DOOR HANDLE

- Ensure privacy
- Extremely secure & convenient
- Every fingerprint is unique
- No more lost keys
- No more replacing locks
- Simple DIY installation
- Unlock from anywhere
- Connect to smart home

FEATURES

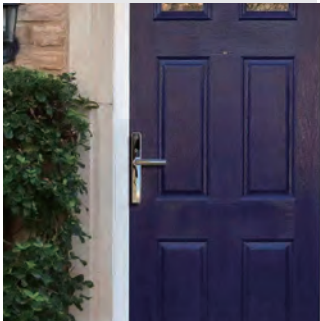| Fingerprint Recognition	Bluetooth enabled	Wi-Fi connection Wi-Fi bridge required	Passcode Separate keypad required	Card	Smartphone App	Simple installation	Power port

USES

Homeowners:
- Secure access for the family, share temporary keys with cleaners/guests, know when children are home safe

Landlords:
- Secure rental properties, manage access from anywhere, stop replacing keys/locks

Holiday Lets:
- Temporary keys for guests, manage key codes and unlock from anywhere, receive notifications

Small Businesses:
- Keyless access to the office, up to 50 fingerprints and 50 key fobs, activity log, delivery access etc

MULTIPLE FINISHES

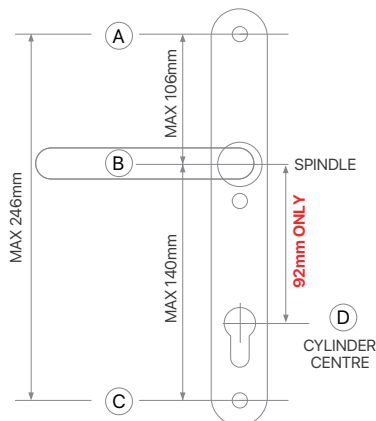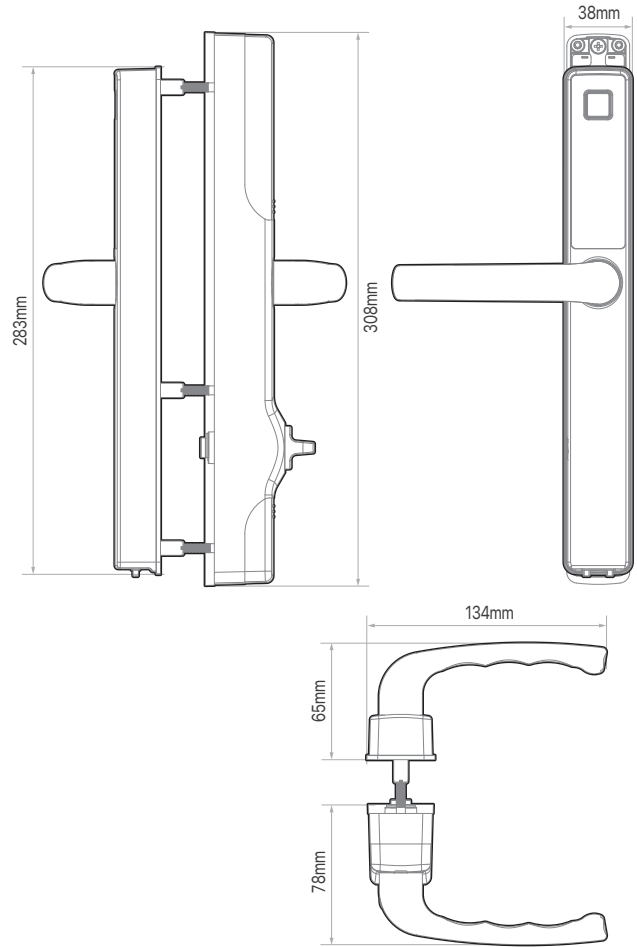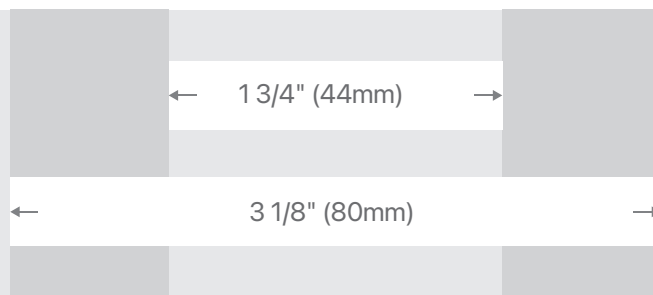**Colours**
- Chrome, Satin Chrome, Black

Chrome

Satin Chrome

Black

TECHNICAL SPECIFICATION

Blusafe Origin Smart

38mm

283mm

308mm

134mm

65mm

78mm

1. The distance from the centre of the handle/spindle 'B' to the cylinder centre 'D' must be 92mm.

2. The distance between the top 'A' and bottom 'C' screw holes must not be more than 246mm.

3. The distance from the handle centre 'B' to the top screw hole 'A' must not be more than 106mm.

4. The distance from the handle centre 'B' to the bottom screw hole 'C' must not be more than 140mm.

A
MAX 106mm
B — SPINDLE
MAX 246mm
92mm ONLY
MAX 140mm
D CYLINDER CENTRE
C

Designed to fit doors 1 3/4" (44mm) —— 3 1/8" (80mm) thick

1 3/4" (44mm)

3 1/8" (80mm)

TECHNICAL SPECIFICATION

Blusafe Origin Smart

Technical Specification

BSI Standard	prEN16867 TS 621 TS 007
Compliance	RCM
IP Rating	IP65
Operating Temperature	-20℃ ~ 55℃
Humidity	10% ~ 95%RH
Power	4 x AA Alkaline batteries
Battery Life	Approximately 6-8 months
Backup Power	9V battery terminal for emergency power
Keypad	Keypad module (coming soon) (sold separately)
Fingerprint	508dpi (Max fingerprint capacity 50)
RFID	2 x M1 cards (Max card capacity 50)
App	Blusafe Smart App
Wi-Fi	Wi-Fi Capability with Connect Wi-Fi Bridge (sold separately)
Smart Platforms	Amazon Alexa/Google Home/Apple HomeKit (Coming Soon)
Finish	Chrome/Satin Chrome/Black
Use	Entry doors using a lever operated multi-point lock 92mm PZ
Backset	45mm backset
Lock Type	PZ92 multi-point lock / Mortise Lock (6045 lock sold separately)
Door Thickness	44-80mm (packer sold separately to suit 38-44mm doors)
Low Battery Warning	≤ 4.8V
Phone Requirement	iOS (11.0 or higher) or Android (6.0 or higher) smartphones

Ensure privacy

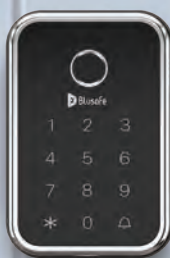Extremely secure & convenient

Every fingerprint is unique

Backup keys available

Simple DIY installation

Unlock from anywhere

Connect to smart home

FEATURES

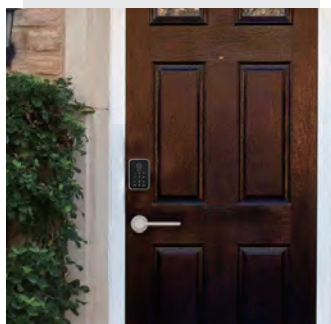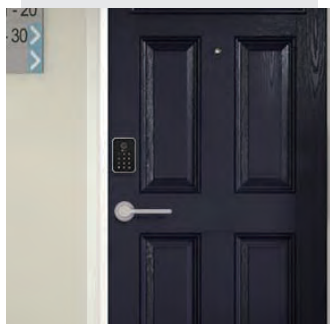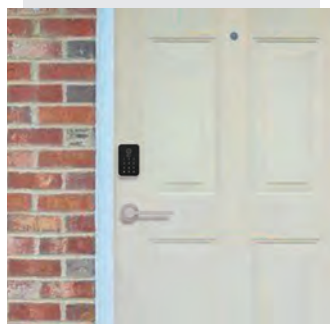| Fingerprint Recognition	Bluetooth enabled	Wi-Fi connection **Wi-Fi bridge required**	Passcode	Backup key	Smartphone App	Simple installation	Power port

USES

Homeowners:
- Secure access for the family, share temporary keys with cleaners/guests, know when children are home safe

Landlords:
- Secure rental properties, manage access from anywhere, stop replacing keys/locks

Holiday Lets:
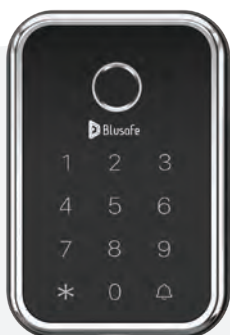- Temporary keys for guests, manage key codes and unlock from anywhere, receive notifications

Small Businesses:
- Keyless access to the office, up to 100 fingerprints, activity log, delivery access etc

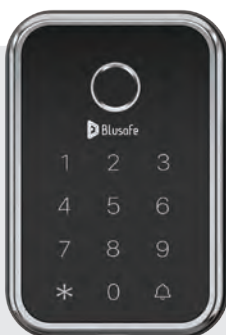## MULTIPLE FINISHES

Colours
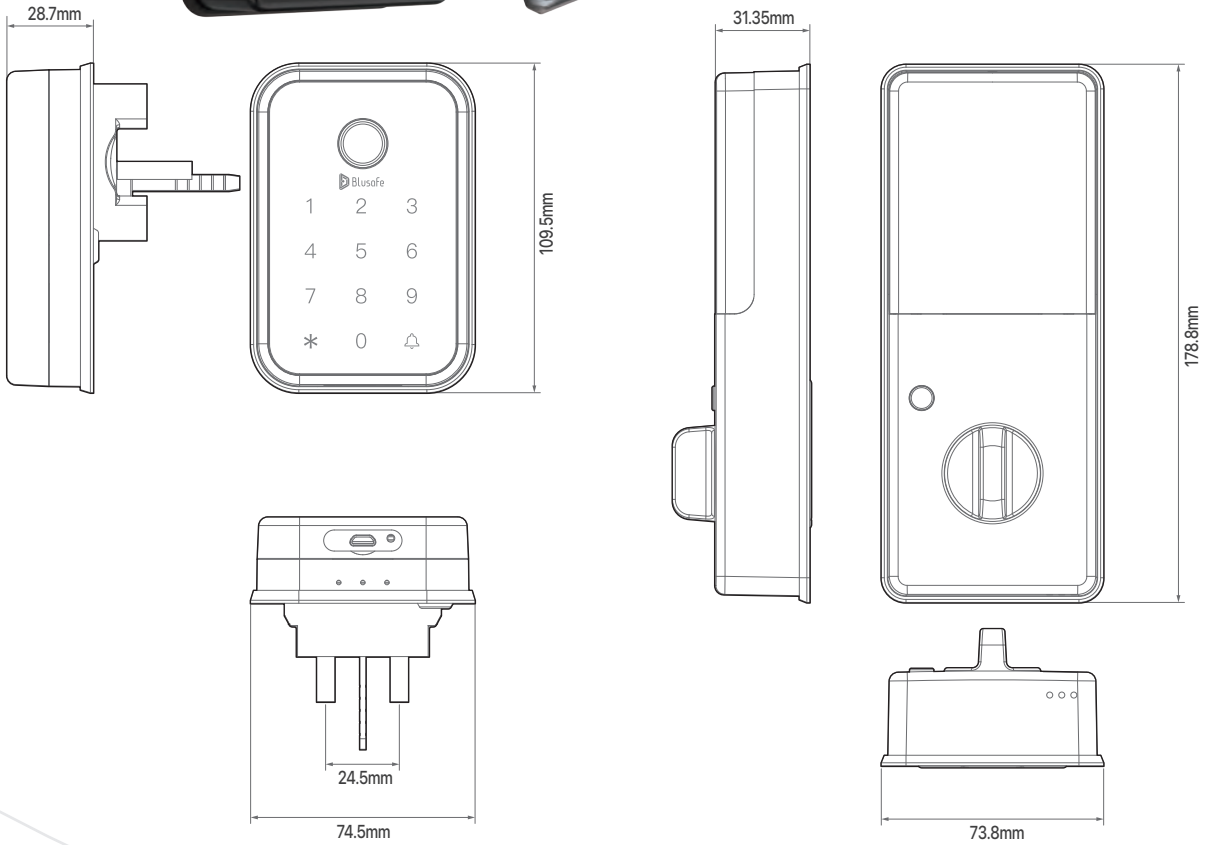- Chrome, Brushed Nickel, Black

Chrome

Brushed Nickel

Black

TECHNICAL SPECIFICATION

Blusafe Cloud

28.7mm

31.35mm

109.5mm

178.8mm

24.5mm

74.5mm

73.8mm

Designed to fit doors 1-1/2" (38mm) —— 2" (50mm) thick

← 1-1/2" (38mm) →

← 2" (50mm) →

TECHNICAL SPECIFICATION

Blusafe Cloud

Technical Specification

Standard	BHMA Grade 2
Compliance	RCM - Australian Electrical Regulatory Compliant
IP Rating	IP65
Operating Temperature	-10°C ~ 60°C
Humidity	20% ~ 93%RH
Power	4 x AA Alkaline batteries
Battery Life	Approximately 5 months
Backup Power	Micro USB backup power portal
Fingerprint	508dpi (Max fingerprint capacity 100)
Passcode	Max passcode capacity 50
Keypad	Support
App	Blusafe Smart App
Mechanical Keys	3 pcs
Wi-Fi	Wi-Fi capability with Connect Wi-Fi Bridge
Smart Platforms	Amazon Alexa / Google Home(Now) - Apple HomeKit (Coming Soon)
Finish	Chrome / Brushed Nickel / Black
Use	Entry / interior doors using a deadbolt
Lock Type	Deadbolt
Door Thickness	38-50mm
Low Battery Warning	≤ 4.7V
Phone Requirement	iOS (11.0 or higher) or Android (6.0 or higher) smartphones

Ensure privacy

Extremely secure & convenient

Every fingerprint is unique

Backup keys available

Simple DIY installation

Unlock from anywhere

Connect to smart home

FEATURES

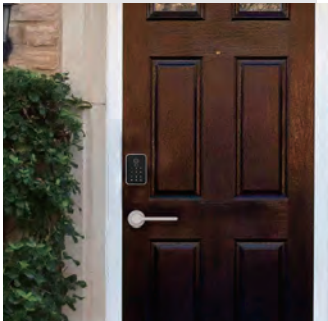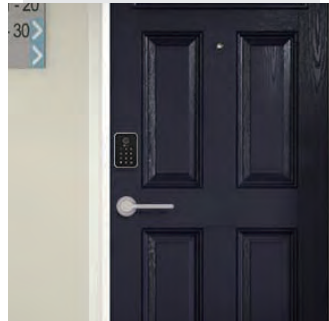| Fingerprint Recognition	Bluetooth enabled	Passcode	Backup key	Smartphone App	Simple installation	Power port

USES

Homeowners:
- Secure access for the family, share temporary keys with cleaners/guests, know when children are home safe

Landlords:
- Secure rental properties, manage access from anywhere, stop replacing keys/locks

Holiday Lets:
- Temporary keys for guests, manage key codes and unlock from anywhere, receive notifications

Small Businesses:
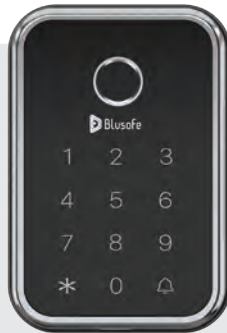- Keyless access to the office, up to 100 fingerprints, activity log, delivery access etc

MULTIPLE FINISHES

Colours
- Chrome, Brushed Nickel, Black

Chrome

Brushed Nickel

Black

TECHNICAL SPECIFICATION

Blusafe Cloud S

28.7mm

31.35mm

109.5mm

178.8mm

24.5mm

74.5mm

73.8mm

Designed to fit doors 1-1/2" (38mm) —— 2" (50mm) thick

← 1-1/2" (38mm) →

← 2" (50mm) →

TECHNICAL SPECIFICATION

Blusafe Cloud S

Technical Specification

Standard	BHMA Grade 2
Compliance	RCM - Australian Electrical Regulatory Compliant
IP Rating	IP65
Operating Temperature	-10°C ~ 60°C
Humidity	20% ~ 93%RH
Power	4 x AA Alkaline batteries
Battery Life	Approximately 5 months
Backup Power	Micro USB backup power portal
Fingerprint	508dpi (Max fingerprint capacity 100)
Passcode	Max passcode capacity 50
Keypad	Support
App	Blusafe Smart App
Mechanical Keys	3 pcs
Finish	Chrome / Brushed Nickel / Black
Use	Entry / interior doors using a deadbolt
Lock Type	Deadbolt
Door Thickness	38-50mm
Low Battery Warning	≤ 4.7V
Phone Requirement	iOS (11.0 or higher) or Android (6.0 or higher) smartphones

- Ensure privacy
- Extremely secure & convenient
- Every fingerprint is unique
- Backup keys available
- Camera embedded
- Simple DIY installation
- Unlock from anywhere
- Connect to smart home

FEATURES

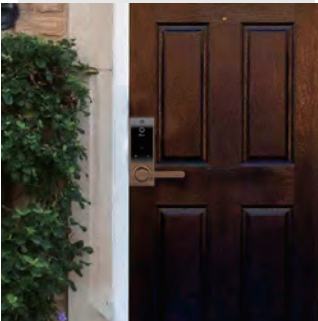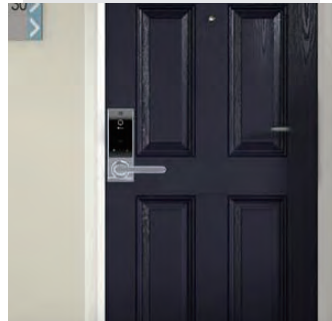| Fingerprint Recognition	Wi-Fi connection	Passcode	Backup key	Card	Smartphone App	Simple installation	Power port	Camera (For Contour V Only)

USES

Homeowners:
- Secure access for the family, share temporary keys with cleaners/guests, know when children are home safe
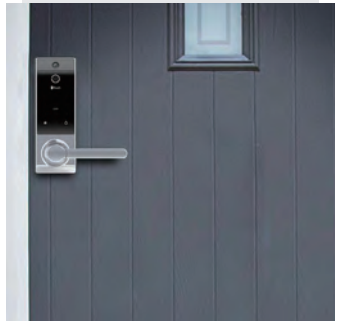
Landlords:
- Secure rental properties, manage access from anywhere, stop replacing keys/locks

Holiday Lets:
- Temporary keys for guests, manage key codes and unlock from anywhere, receive notifications

Small Businesses:
- Keyless access to the office, up to 100 fingerprints and 100 key fobs, activity log, delivery access etc

MULTIPLE FINISHES
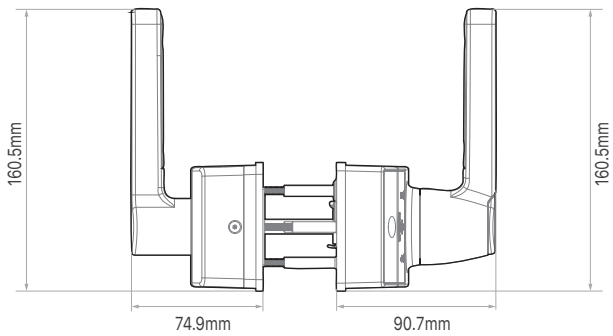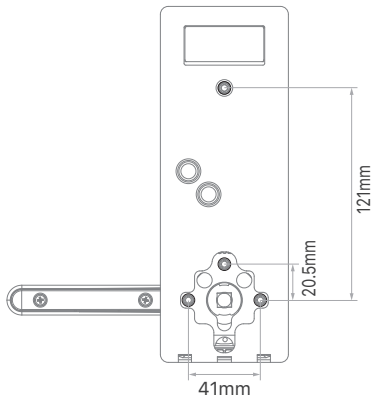
Colours
- Brushed Nickel, Black

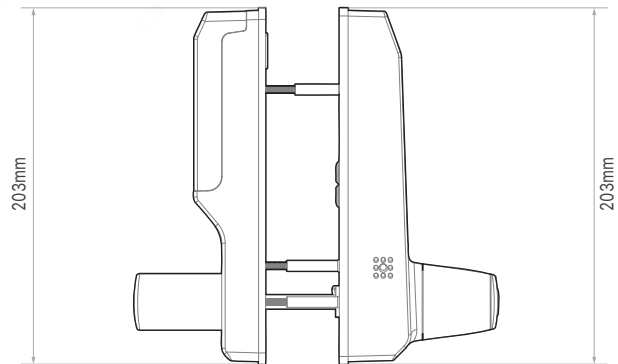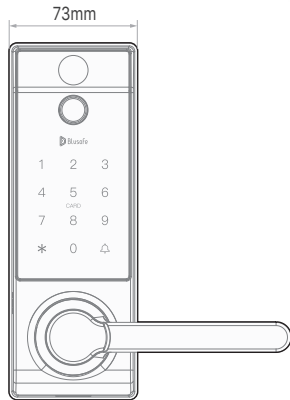Brushed Nickel

Black

TECHNICAL SPECIFICATION

Blusafe Contour V / Contour

73mm

203mm

203mm

121mm

20.5mm

41mm

160.5mm

160.5mm

74.9mm

90.7mm

Designed to fit doors 1-2/5" (35mm) —— 2-1/8" (54mm) thick

← 1-2/5" (35mm) →

← 2-1/8" (54mm) →

TECHNICAL SPECIFICATION

Blusafe Contour V / Contour

Technical Specification

Standard	BHMA Grade 2
Compliance	RCM - Australian Electrical Regulatory Compliant
IP Rating	IP65
Operating Temperature	-10°C ~ 60°C
Humidity	20% ~ 93%RH
Power	*8 x AA Alkaline batteries
Battery Life	Approximately 12 months
Backup Power	Micro USB backup power portal
Doorbell Camera*	125 degrees, 0.3 Mega Pixels
Camera Function*	Press doorbell to activate camera, push message on App to unlock
Fingerprint	508 dpi (Max fingerprint capacity 100)
RFID	2 x M1 cards (Max card capacity 100)
Passcode	Max passcode capacity 100
Keypad	Support
App	Blusafe Smart App
Mechanical Keys	3 pcs
Wi-Fi	Wi-Fi capability enable remote control
Intrusion Prompt	Warning prompts if forced intrusion on lock
Finish	Black / Brushed Nickel
Use	Entry / interior doors using a latch
Lock Type	Latch
Door Thickness	35-54mm
Low Battery Warning	≤ 4.7V
Phone Requirement	iOS (11.0 or higher) or Android (6.0 or higher) smartphones

Ensure privacy

More secure

Extremely convenient

Unique fingerprint

Simple to install for DIY

Keyless fire exit

No replacing locks for lost keys

FEATURES

Up to 50 fingerprints

2 Backup Keys

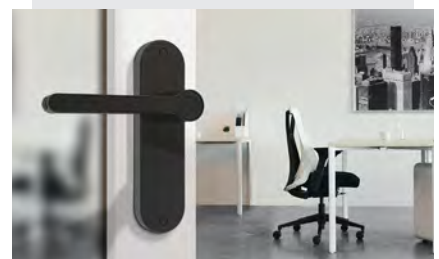Up to 6 months battery life

Micro-USB emergency power port

USES

Landlords of Shared/Student Accommodation:
-Secure tenants bedroom doors

Homeowner Internal Doors:
-Home offces, keep the kids out ofthe bedroom

Small Businesses:
-Secure rooms and give ertainemployees access

MULTIPLE STYLES

Circular/Rose or Long backplate options
-Long backplate will cover old screw holes for retro-ftting
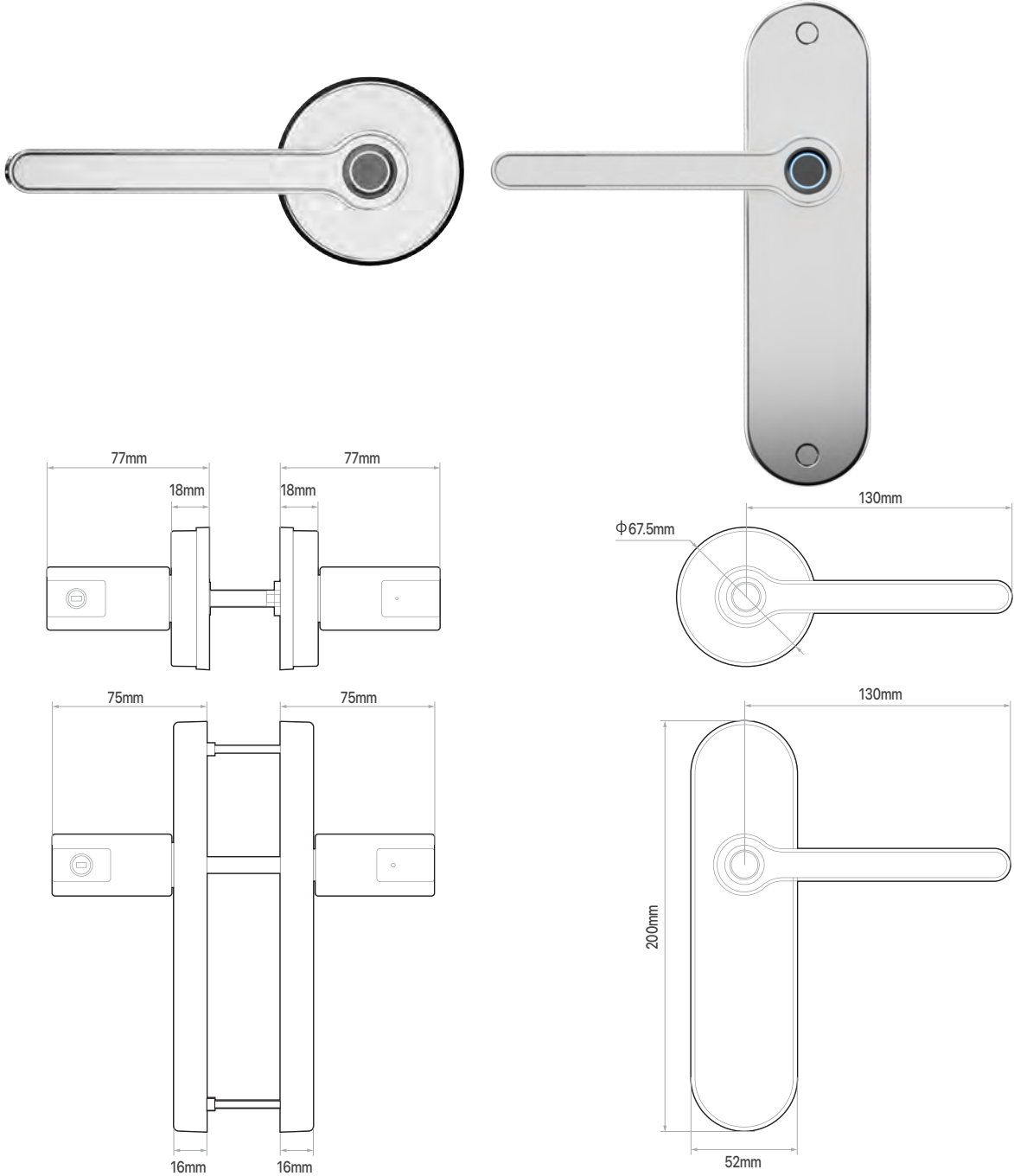
Colours:
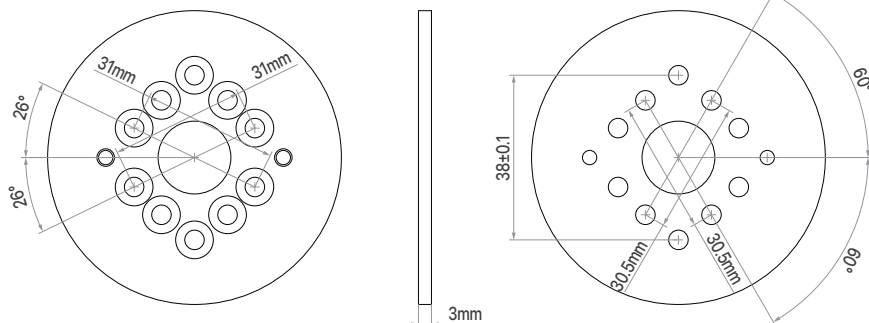-Black, Chrome or Satin Chrome

Chrome

Black

Satin Chrome

TECHNICAL SPECIFICATION

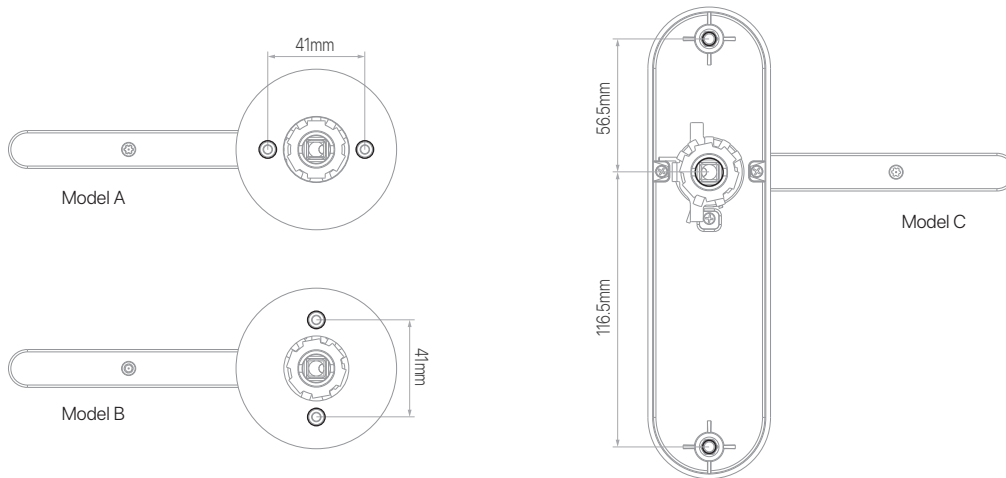BLUSAFE BREEZE

77mm | 77mm

18mm | 18mm

75mm | 75mm

16mm | 16mm

130mm

Φ67.5mm

130mm

200mm

52mm

*There are also rosette version
available for German and Nordic
standard prep holes.

31mm | 31mm

26°

26°

3mm

38±0.1

60°

60°

30.5mm | 30.5mm

TECHNICAL SPECIFICATION
BLUSAFE BREEZE

41mm

Model A

Model B

41mm

56.5mm

116.5mm

Model C

Technical Specification

Compliance	RCM - Australian Electrical Regulatory Compliant
IP Rating	IP60
Operating Temperature	-10°C ~ 60°C
Humidity	20%~93%RH
Power	4 x AAA Alkaline batteries
Battery Life	Approximately 6 months
Fingerprint	508dpi(Max fngerprint capacity 50)
Mechnical Keys	2pcs
Finish	Satin Chrome / Chrome / Black
Use	Interior doors using a deadbolt or a latch
Lock Type	Deadbolt / Latch
Door Thickness	35-45mm
Low Battery Warning	≤ 4.7V

Great quality

Unique fingerprint

Extremely convenient

No losing keys

No fiddly codes

Stop entering codes in the dark

FEATURES

Up to 50 fingerprints

IP-65 Water Resistant

Up to 6 months battery life

Micro-USB emergency power port

USES

Gym/School Lockers:
- Secure your belongings

Sheds/Garden Storage:
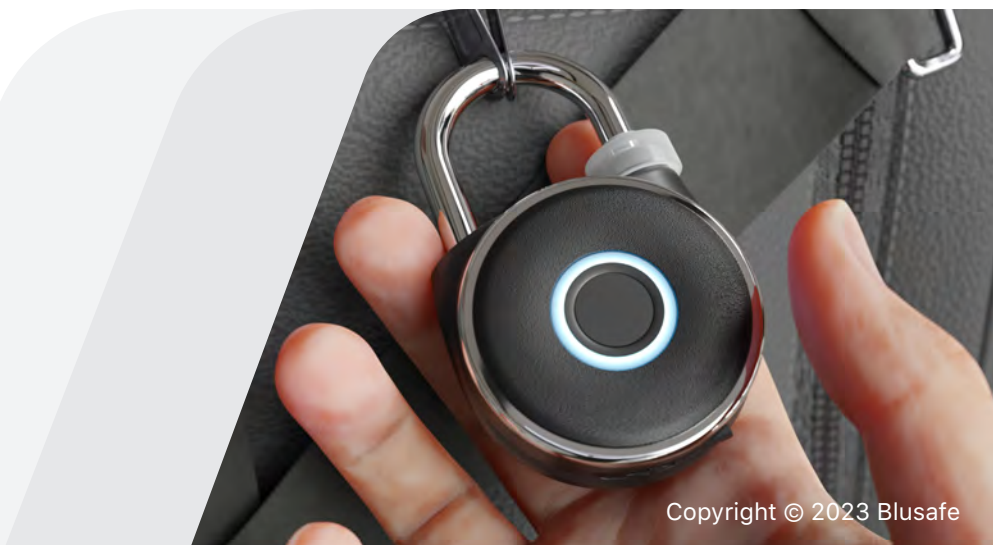- Secure garden tools and items

Gates & more:
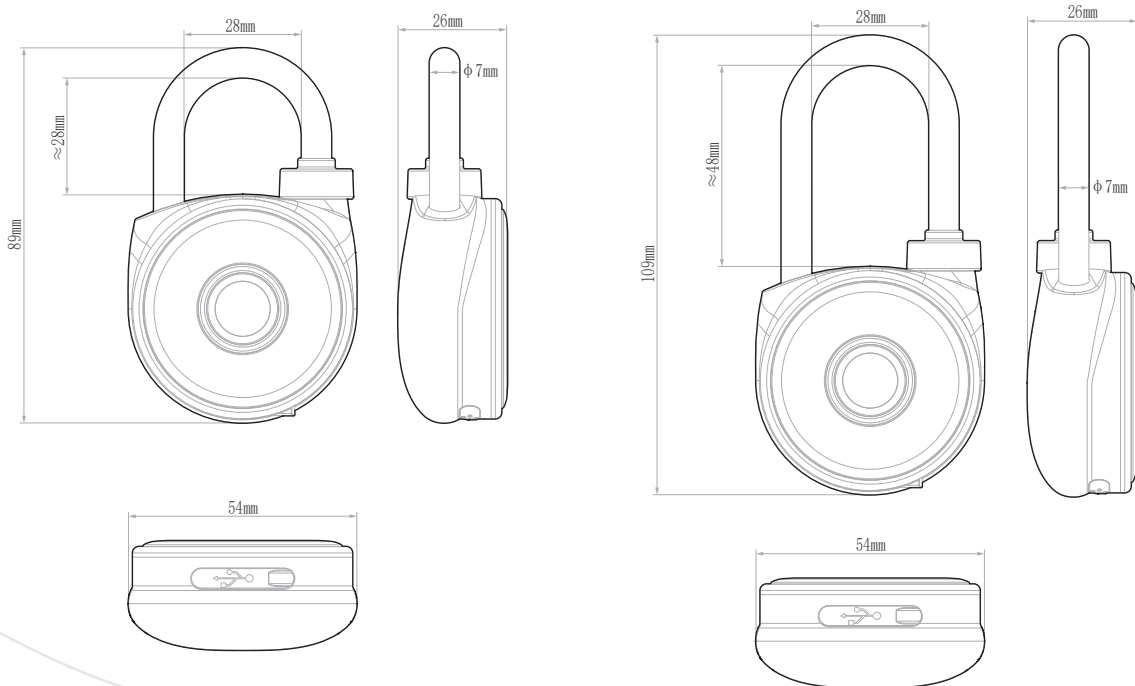- Secure the garden/offce/feld gate

MULTIPLE STYLES

Short or long shackle
- For different size items to secure

Colours:
-Black

TECHNICAL SPECIFICATION

Blusafe Mirage Padlock

Blusafe Mirage Padlock

Technical Specifcation

IP Rating	IP65
Operating Temperature	-20°C ~ 55°C
Humidity	10%~85%RH
Power	3.7V 400mAh rechargeable lithium battery
Battery Life	Up to 200 days
Fingerprint	508dpi(Max fngerprint capacity 20)
Finish	Black
Low Battery Warning	≤ 3.5V
Charging Current	DC5V / 1A

FIND US @

USA 🇺🇸
blusafesolutions.com

UK 🇬🇧
blusafesolutions.co.uk

AU 🇦🇺
blusafesolutions.com.au

NZ 🇳🇿
blusafesolutions.co.nz