

**Electronic Lock**  
**Mechanical Code Lock**  
**Hotel Card Lock**



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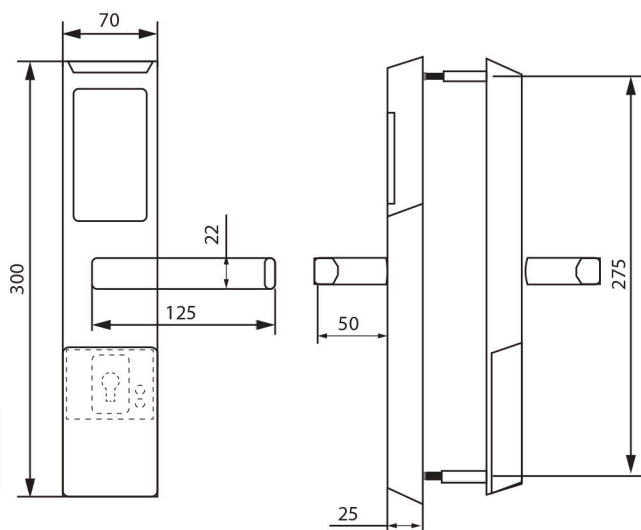
**A B S** - SINGAPORE • KUALA LUMPUR • JAKARTA • HONG KONG • GUANZHOU • SHANGHAI • BEIJING



Key To Fabulous Life







- \* Mortise designed and manufactured according to EN12209:2003 2M510C6HC2D standard.
- \* Latchbolt and deadbolt are made of casting stainless steel with guard bolt for anti-picking.
- \* Quick locking function when lifting the lever inside or outside, and anti-panic function for lever inside.
- \* Card and digital display number code access function



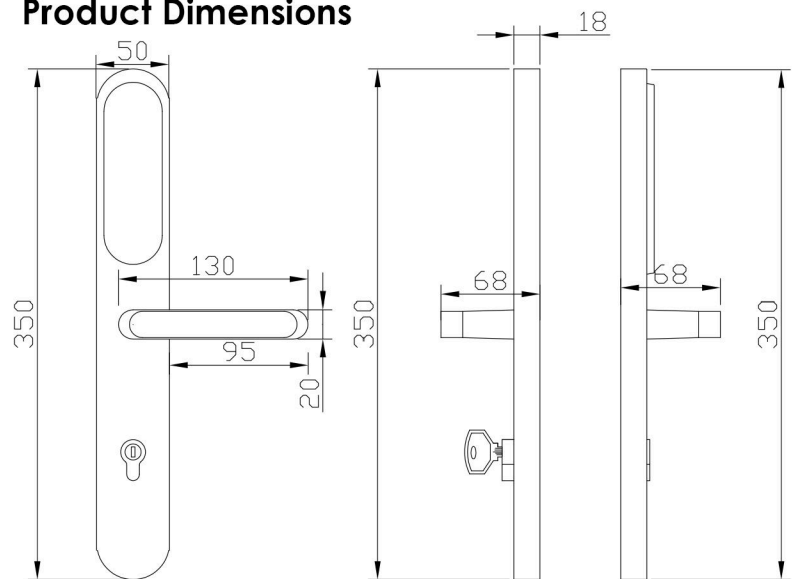
LKAB01860

## Specifications

Model	<b>M3GE</b>
User RF Card registration	Up to 100 user cards
RFID	Mifare type A ISO14443A (13.56MHz)
Password registration	1 set, 6-10 digits
Material	Stainless steel, Alloy & Plastic
Size	300L x 70W x 75D (mm)
Door thickness	Standard 50mm (Optional accessories for different DT)
Power source	DC 6V AA (LR6) Alkaline batteries
Battery life	Approximately 12 months (average – 10 times per day)
Emergency power source	DC 9V (6LF22) Alkaline battery
Included accessories	Admin card x 1, User card x 2, Mechanical override key x 3



## Product Dimensions



## Lever Styles



- \* Mortise designed and manufactured according to EN12209:2003 2M510C6HC2D standard.
- \* Latchbolt and deadbolt are made of casting stainless steel with guard bolt for anti-picking.
- \* Quick locking function when lifting the lever inside or outside, and anti-panic function for lever inside.



DLAB01861

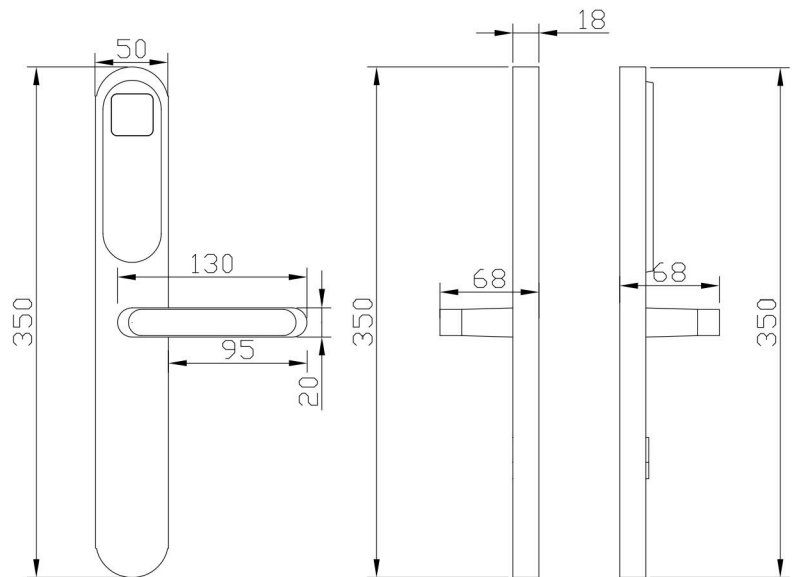
## Specifications

Model & Product code  
User RF Card registration  
RFID  
Password registration  
Material  
Size  
Door thickness  
Power source  
Battery life  
Emergency power source  
Included accessories

### G7GB

Up to 799 user cards  
Mifare type A ISO14443A (13.56MHz)  
200 set, 1-10 digits  
Stainless steel, Alloy & Plastic  
350L x 50W x 86D (mm)  
Standard 50mm (Optional accessories for different DT)  
DC 6V AA (LR6) Alkaline batteries  
Approximately 12 months (average – 10 times per day)  
DC 9V (6LF22) Alkaline battery  
User card x 2, Mechanical override key x 3





## Lever Styles



G7\*Standard



F1



F4

- \* Mortise designed and manufactured according to EN12209:2003 2M510C6HC2D standard.
- \* Latchbolt and deadbolt are made of casting stainless steel with guard bolt for anti-picking.
- \* Quick locking function when lifting the lever inside or outside, and anti-panic function for lever inside.



DLAB01862

## Specifications

Model

**G7GC**

Fingerprint registration

Up to 200 user cards

Fingerprint reader

Optical fingerprint sensor

Fingerprint recognition

≤ 1sec

FAR (False acceptance rate)

< 0.002%

FRR (False rejection rate)

< 0.2%

Password registration

1 sets, 6-10 digits

Material

Stainless steel, Alloy, Plastic

Size

TBC (mm)

Door thickness

Standard 50mm (Optional accessories for different DT)

Power source

DC 6V AA (LR6) Alkaline batteries

Battery life

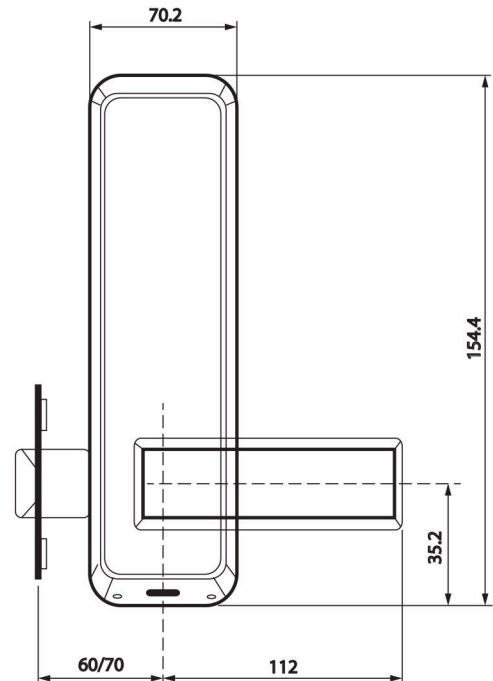
Approximately 12 months (average – 10 times per day)

Emergency power source

DC 9V (6LF22) Alkaline battery

Included accessorise

Mechanical override key x 3



## Production Features

- \* Anti-panic function
- \* Replacing Bored Lock
- \* Smart Touchpad
- \* Automatic Locked
- \* Alarm (wrong input)
- \* Freewheeling

DLAB01863

## Specifications

Model	<b>EC800</b>
User RF Card registration	1 to 100 user cards
RFID	Type A ISO14443A (13.56MHz)
Password registration	100 set, 1-10 digits
Material	Zing Alloy
Size	154L x 70W x 86D (mm)
Door thickness	Standard 50mm (Optional accessories for different DT)
Power source	DC 6V AA (LR6) Alkaline batteries
Battery life	Approximately 12 months (average – 10 times per day)
Emergency power source	DC 9V (6LF22) Alkaline battery
Included accessorise	User card / Tag, Mechanical override key x 2



**M3GE**

■ Satin SS DLAB01860



**G7GB**

■ Satin SS DLAB01861  
 ■ Gold DLAB01864  
 □ Black DLAB01865



**G7GC**

■ Satin SS DLAB01862  
 ■ Gold DLAB01866  
 □ Black DLAB01867

- RF card & Password access
- Mechanical override key
- Admin card management
- Double Authorisation Mode
- Rotation Digital touch keypad
- Anti-spy password entry
- Wrong password alert
- Silent mode
- Low battery indication
- 9V emergency power
- Sliding cylinder cover
- Cylinder compatible with MK system

- RF card / Password access
- Mechanical override key
- Master code management
- Double Authorisation Mode
- Passage Function
- Anti-spy password entry
- Wrong password alert
- Auto-lock function
- Low battery indication
- 9V emergency power
- Slim metallic design
- Cylinder compatible with MK system

- Fingerprint / Password access
- Mechanical override key
- Master code management
- Double Authorisation Mode
- Passage Function
- Anti-spy password entry
- Wrong password alert
- Auto-lock function
- Low battery indication
- 9V emergency power
- Slim metallic design
- Cylinder compatible with MK system

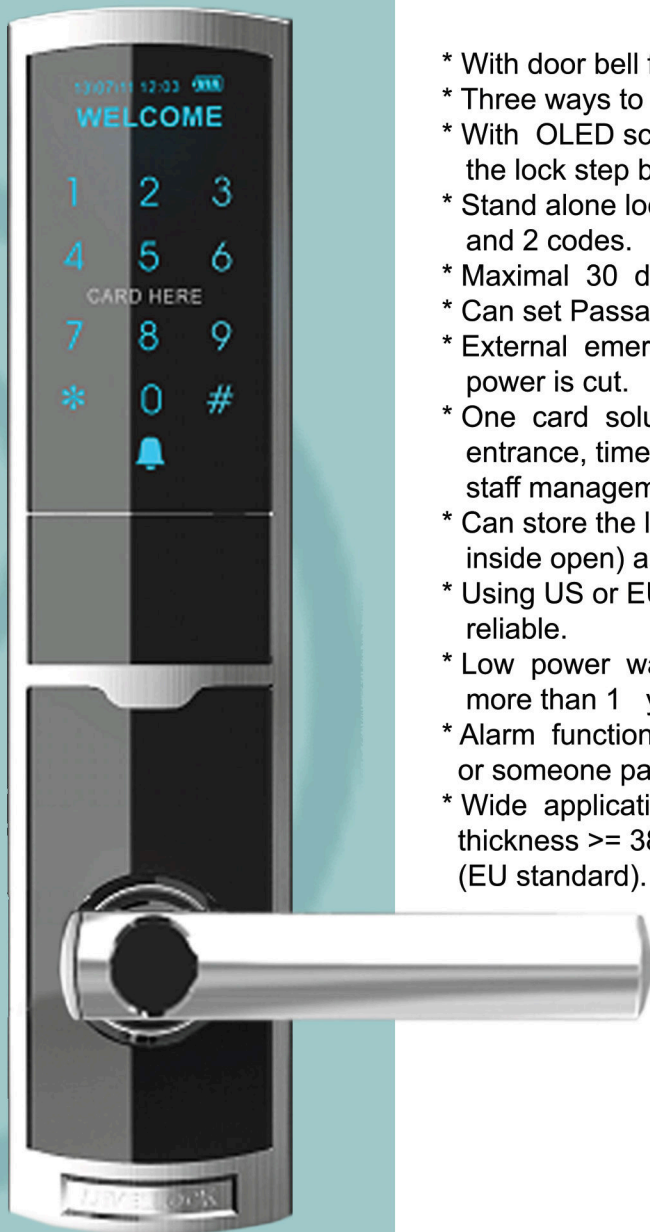




## EC800

- Silver DL LKAB01863
- Black DL LKAB01868

RF card & Password access  
Admin card management  
Rotation Digital touch keypad  
Anti-spy password entry  
Wrong password alert  
Silent mode  
Low battery indication  
9V emergency power



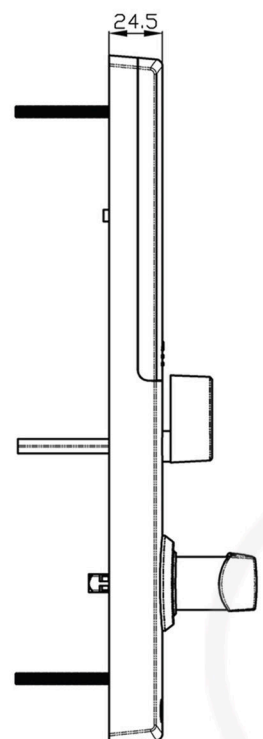
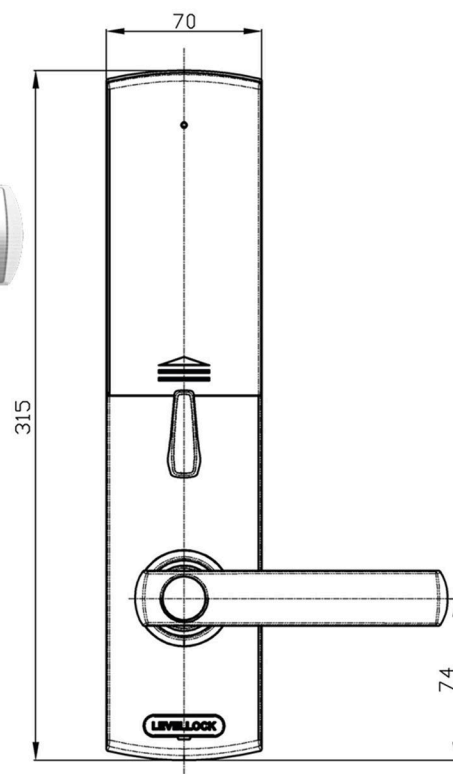
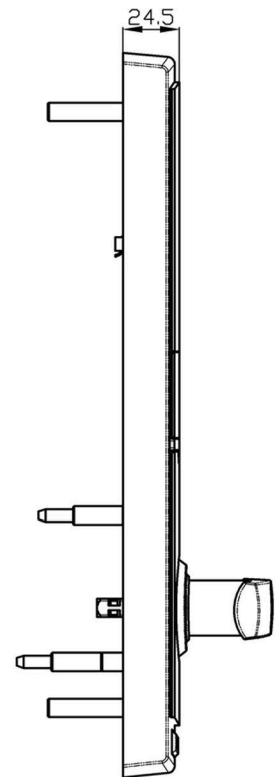
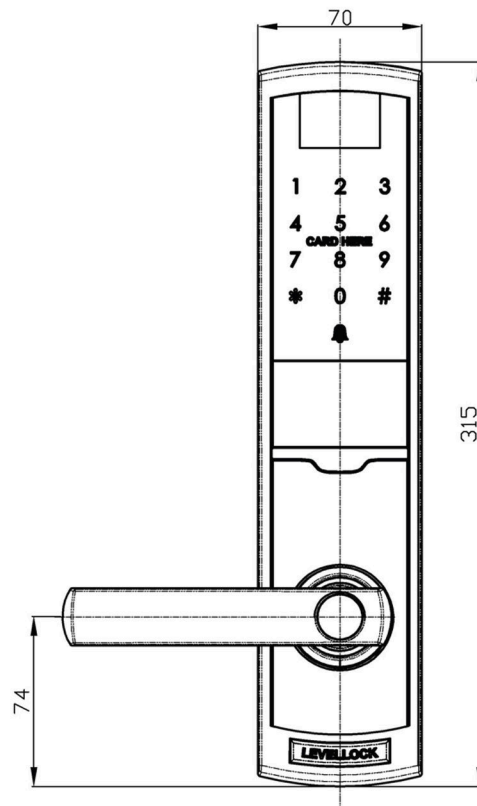
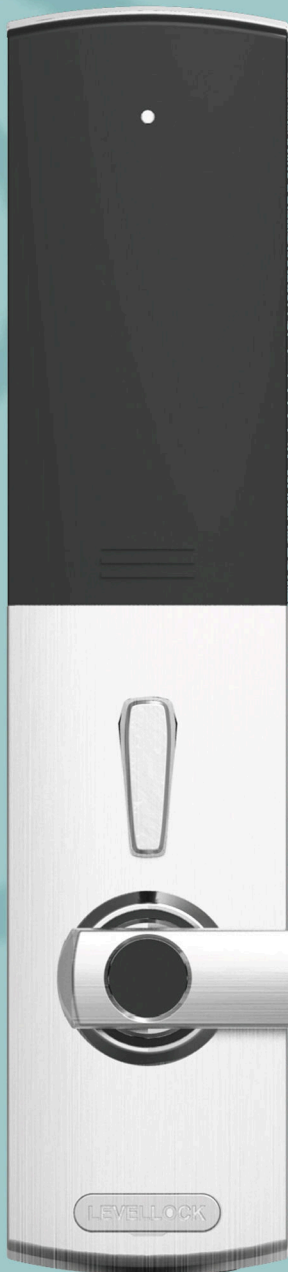
- \* With door bell function.
- \* Three ways to open: Touch keypad, RFID card, mechanical key
- \* With OLED screen to display English menus, follow the menu to operate the lock step by step easily.
- \* Stand alone lock, each lock could register 1pc Master card, 300pcs user cards and 2 codes.
- \* Maximal 30 digits can be input for protecting the correct code unexposed.
- \* Can set Passage Mode (normal opening state) for special cases.
- \* External emergency jack design, convenient for emergency measure when power is cut.
- \* One card solution, the same card for lock, car parking, elevator, building entrance, time attendance, consumption system, staff management system etc.
- \* Can store the latest 1000pcs unlocking records (including mechanical key and inside open) and read them in OLED screen.
- \* Using US or EU standard 5-latch mortise with stainless steel Latches, safe and reliable.
- \* Low power waste, the static current can be ignored. The lock can be used for more than 1 year normally with 4pcs AA Alkaline (LR6) batteries.
- \* Alarm function alarm works for improperly door closing, low battery voltage, or someone pastes the latches purposely,
- \* Wide application range can be installed on wooden or metal door whose thickness  $\geq 38$  mm (US standard),  $\geq 35$  mm (EU standard).

Polish Chrome : DLAB 02988

Black Antique Bronze ( US10B ) : DLAB 02989

## Specifications

Model	1330
Card Capacity	300 cards
Password	2 groups
Material	Plexiglass & Zinc Alloy
Door Thickness ( Wooden / Metal )	35~65mm door thickness
Power supply	DC 4.5~6.5V 4pieces of 1.5V AA alkaline batteries
Static power waste	$\leq 20\mu A$
Static current	$< 200mA$
Store temperature	-20~+85C
Store Humidity	10~98% RH
Working temperature	-15~+60C
Working Humidity	15~85% RH
Working frequency	13.56MHz(MF 1)
Workable mortise	SS M001, SS M002, SS M003
Finish	Polish Chrome
Reaction time	Polish Chrome / Black Antique Bronze ( US10B )
Three ways to open	$\leq 100ms$
Low Voltage Warning	Touch keypad / RFID card / mechanical key
	Another 50 times opening since the first low-power warning given out by the lock.





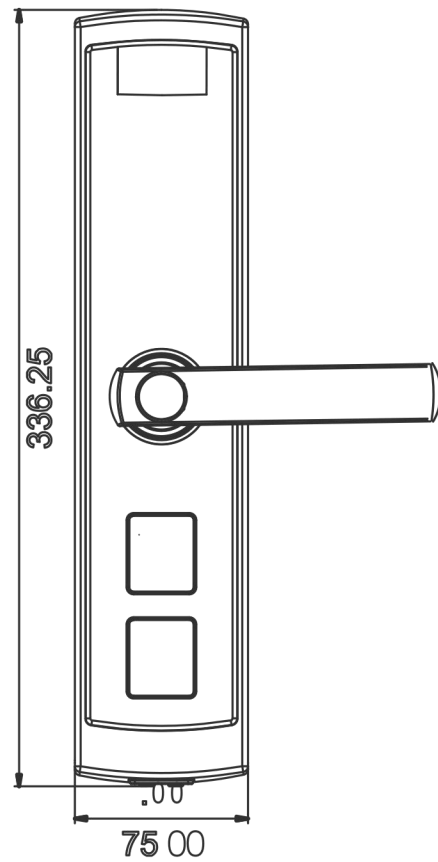
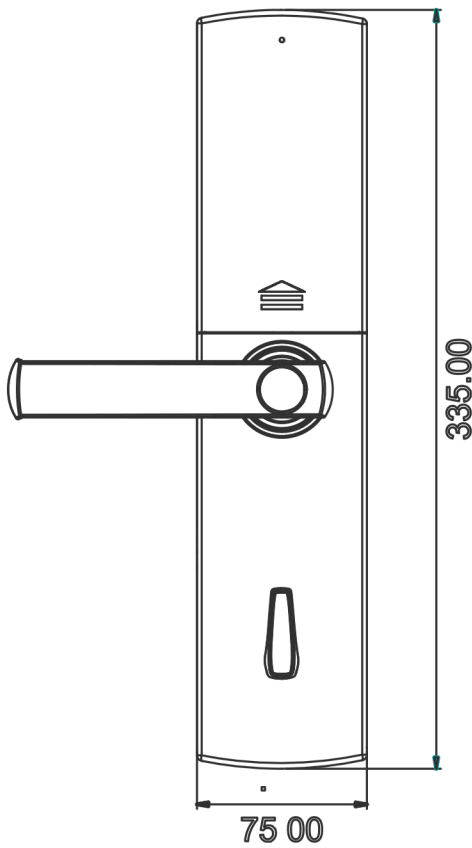


- \* With door bell function.
- \* Four ways to open : Fingerprint, Touch keypad, RFID card, mechanical key
- \* With OLED screen to display English menus, follow the menu to operate the lock step by step easily.
- \* Stand alone lock, each lock could register 100pcs fingerprints 1pc Master card, 300pcs user cards and 2 codes.
- \* Maximal 30 digits can be input for protecting the correct code unexposed.
- \* Can set Passage Mode (normal opening state) for special cases.
- \* External emergency jack design, convenient for emergency measure when power is cut.
- \* Lift handle upwards to pull out deadbolts for double lock from outside the door when leaving.
- \* Detect fingerprint automatically when put fingers onto sensor
- \* One card solution, the same card for lock, car parking, elevator, building entrance, time attendance, consumption system, staff management system etc.
- \* Can store the latest 1000pcs unlocking records (including mechanical key and inside open) and read them in OLED screen.
- \* 6068 security mortise, using SS material, high strength, high security.
- \* Low power waste, the static current can be ignored. The lock can be used for about 1 year normally with 4pcs AA Alkaline (LR6) batteries.
- \* With low battery voltage alarm function.
- \* Wide application range can be installed on wooden or metal door whose thickness  $\geq 38$  mm (US standard),  $\geq 35$  mm (EU standard).

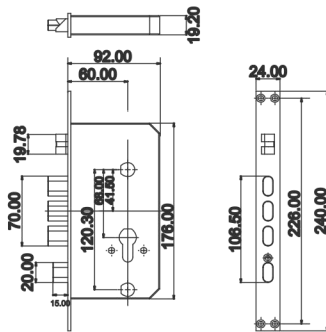
Polish Chrome : DLAB 03007  
Antique Bronze : DLAB 03008

## Specifications

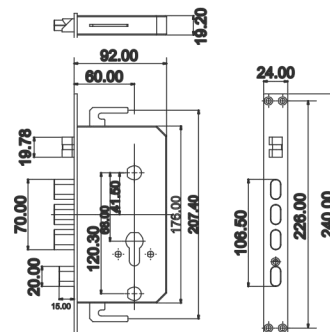
Model	<b>ABSA 3801</b>
Finger Print Capacity	<b>100 fingerprints (extendible)</b>
Card Capacity	<b>300 cards</b>
Password	<b>2 groups</b>
Material	<b>Plexiglass &amp; Zinc Alloy</b>
Door Thickness ( Wooden / Metal )	<b>40~65mm door thickness</b>
Power supply	<b>DC 4.5~6.5V 4pieces of 1.5V AA alkaline batteries</b>
Static power waste	<b><math>\leq 20\mu A</math></b>
Dynamic power waste	<b><math>&lt; 200mA</math></b>
Store temperature	<b>-20~+85C</b>
Store Humidity	<b>10~98% RH</b>
Working temperature	<b>-15~+60C</b>
Working Humidity	<b>15~85% RH</b>
Working frequency	<b>13.56MHz(MF 1)</b>
Workable mortise	<b>6068 SS mortise ( backset 60mm, center distance 68mm)</b>
Finishing	<b>Polish Chrome / Antique Bronze</b>
Reaction time	<b><math>\leq 100ms</math></b>
Three ways to open	<b>Touch keypad / RFID card / mechanical key</b>
Low Voltage Warning	<b>Another 50 times opening since the first low-power warning given out by the lock.</b>



Standard mortise:  
SS 6068 mortise



Optional mortise:  
SS 6068 mortise with heaven and earth bolt



Dimension in mm



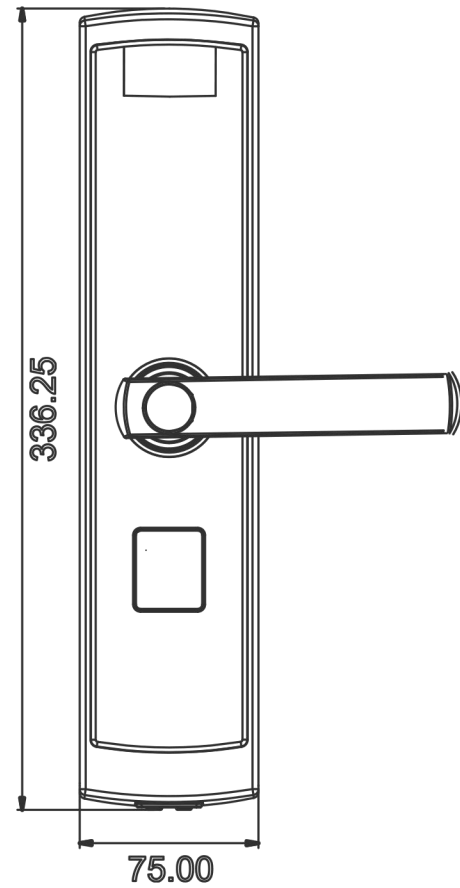
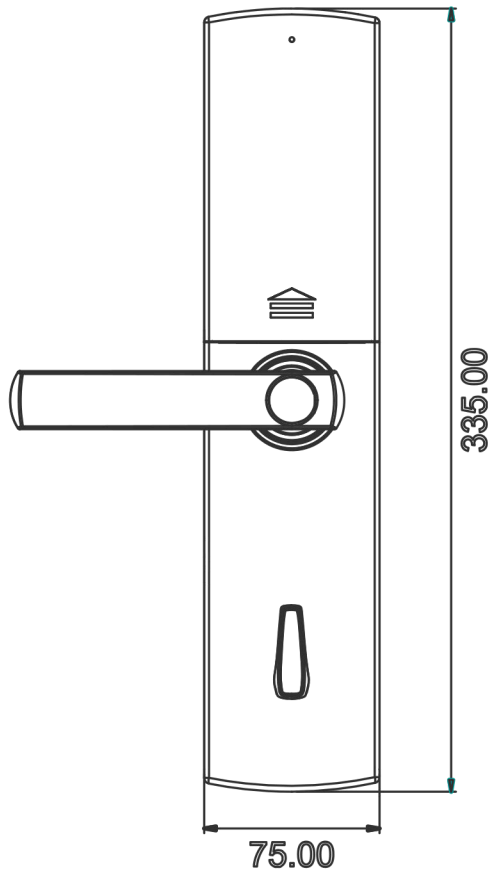
- \* With door bell function.
- \* Three ways to open: Touch keypad, RFID card, mechanical key
- \* With OLED screen to display English menus, follow the menu to operate the lock step by step easily.
- \* Stand alone lock, each lock could register 1pc Master card, 300pcs user cards and 2 codes.
- \* Maximal 30 digits can be input for protecting the correct code unexposed.
- \* Can set Passage Mode (normal opening state) for special cases.
- \* External emergency jack design, convenient for emergency measure when power is cut.
- \* Lift handle upwards to pull out deadbolts for double lock from outside the door when leaving.
- \* One card solution, the same card for lock, car parking, elevator, building entrance, time attendance, consumption system, staff management system etc.
- \* Can store the latest 1000pcs unlocking records (including mechanical key and inside open) and read them in OLED screen.
- \* 6068 security mortise, using SS material, high strength, high security.
- \* Low power waste, the static current can be ignored. The lock can be used for about 1 year normally with 4pcs AA Alkaline (LR6) batteries.
- \* With low battery voltage alarm function.
- \* Wide application range can be installed on wooden or metal door whose thickness  $\geq 38$  mm (US standard),  $\geq 35$  mm (EU standard).

Polish Chrome : DLAB 03015  
Antique Bronze : DLAB 03016

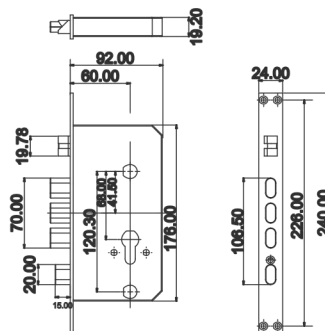
## Specifications

Model	<b>ABSB 3801</b>
Card Capacity	<b>300 cards</b>
Password	<b>2 groups</b>
Material	<b>Plexiglass &amp; Zinc Alloy</b>
Door Thickness ( Wooden / Metal )	<b>40~65mm door thickness</b>
Power supply	<b>DC 4.5~6.5V 4pieces of 1.5V AA alkaline batteries</b>
Static power waste	<b><math>\leq 20\mu A</math></b>
Dynamic power waste	<b><math>&lt; 200mA</math></b>
Store temperature	<b>-20~+85C</b>
Store Humidity	<b>10~98% RH</b>
Working temperature	<b>-15~+60C</b>
Working Humidity	<b>15~85% RH</b>
Working frequency	<b>13.56MHz(MF 1)</b>
Workable mortise	<b>6068 SS mortise ( backset 60mm, center distance 68mm)</b>
Finishing	<b>Polish Chrome / Black Antique Bronze</b>
Reaction time	<b><math>\leq 100ms</math></b>
Three ways to open	<b>Touch keypad / RFID card / mechanical key</b>
Low Voltage Warning	<b>Another 50 times opening since the first low-power warning given out by the lock.</b>

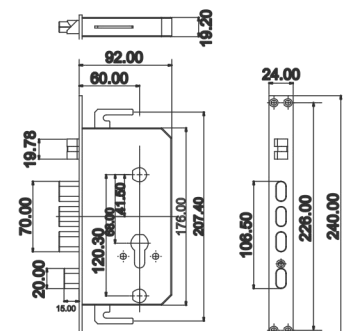




**Standard mortise:**  
SS 6068 mortise

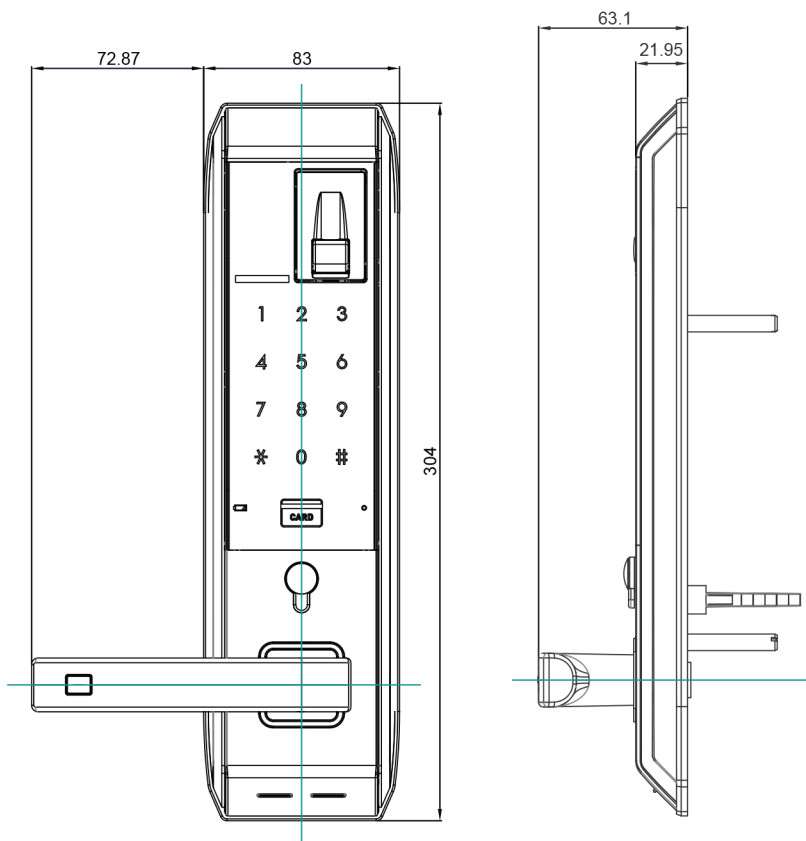
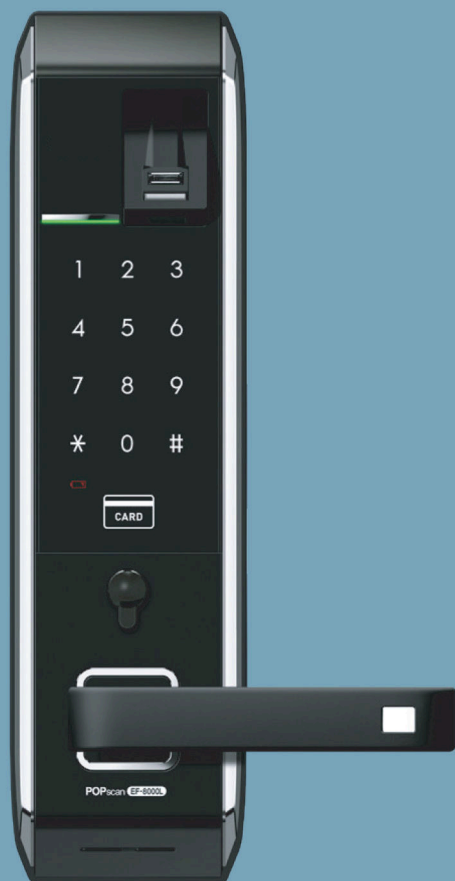


**Optional mortise:**  
SS 6068 mortise with heaven and earth bolt



Dimension in mm

## DM9040 DDL MORTISE WITH 4 WAY AUTHENTICATION



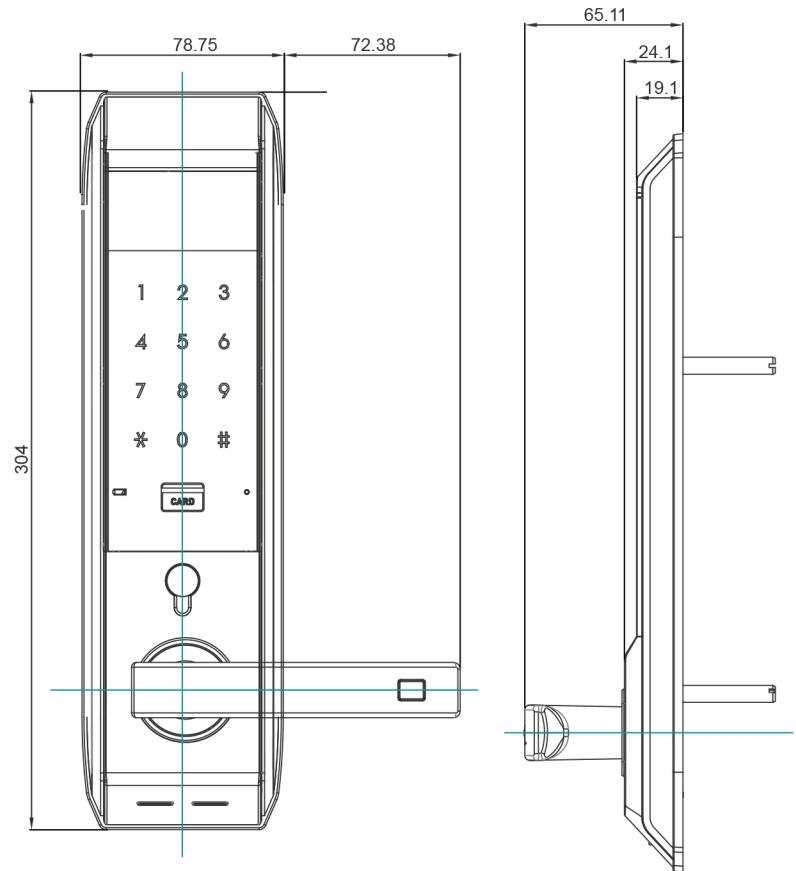
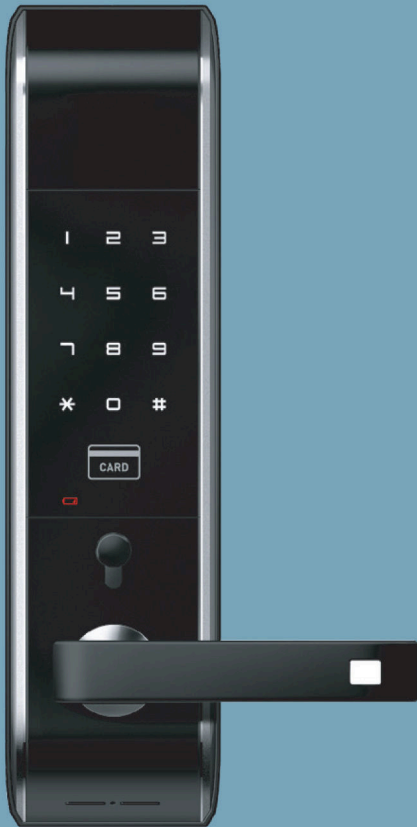
- \* 4way : Fingerprint + Pin number + Rfid card + Mechanical
- \* Up to 100 fingerprints /Up to 30 Smart cards can be registered
- \* Guest Pin Number Registration(One -Time Password)
- \* Auto, Manual Locking/Double Locking Mode
- \* Random Number and Multi - touch features
- \* Administrator Setting Menu
- \* Home Network Module and Remote Control(Optional)

DLAB 03009

## Specifications

Model	DM9040
Door Thickness	35-50mm
Authentication	FP/PIN/RFID CARD/MECHANICAL KEY
Accessories	2 RF KEY TAG/2 RF STICKER/2 MECHKEY
Emergency Battery	9V x 1 (Sold separately)
No. Of Registerable Fingerprints	100
Available Color	Black
Power Supply	AA sized Alkaline Battery x 4
No. of Pin Digits	4~12 Digits
No. of Registerable Keytags	30(Sold Separately)

## DM9130 DDL MORTISE WITH 3 WAY AUTHENTICATION



- \* 3way : Pin number + Rfid card + Mechanical
- \* Up to 30 Smart cards can be registered
- \* Guest Pin Number Registration(One-Time Password)
- \* Auto, Manual Locking/Double Locking Mode
- \* Random Number and Multi-touch features
- \* Administrator Setting Menu
- \* Home Network Module and Remote Control(Optional)

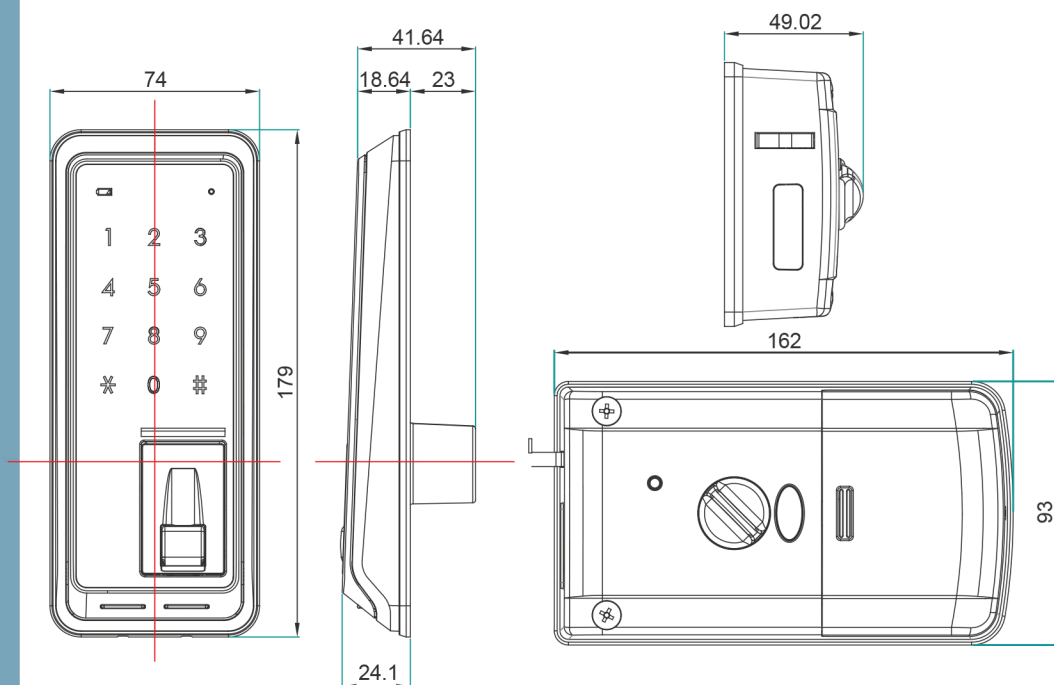
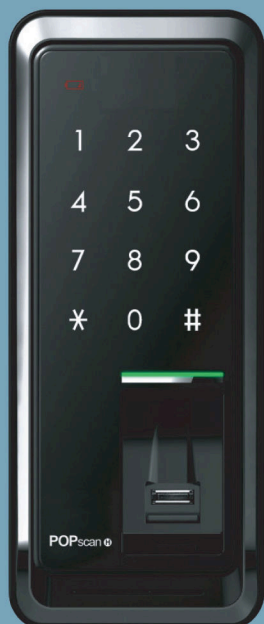
DLAB 03010

## Specifications

Model	DM9130
Door Thickness	35-50mm
Authentication	PIN/RF CARD
Accessories	2 RF KEY TAG/2 RF STICKER/2 MECHKEY
Emergency Battery	9V x 1 (Sold separately)
No. Of Registerable Fingerprints	100
Available Color	Black
Power Supply	AA sized Alkaline Battery x 4
No. of Pin Digits	4~12 Digits
No. of Registerable Keytags	30(Sold Separately)



## DT3020 DDL RIM HOOKLOCK WITH 2 WAY AUTHENTICATION



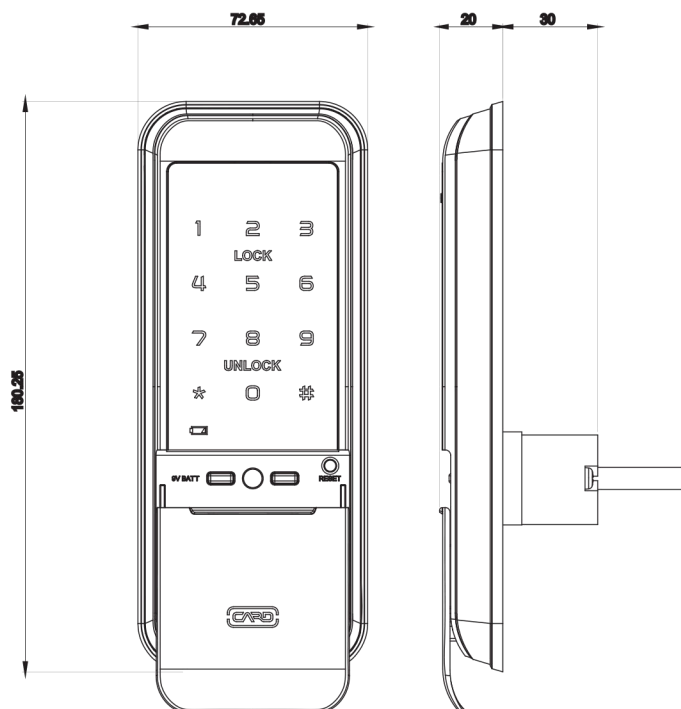
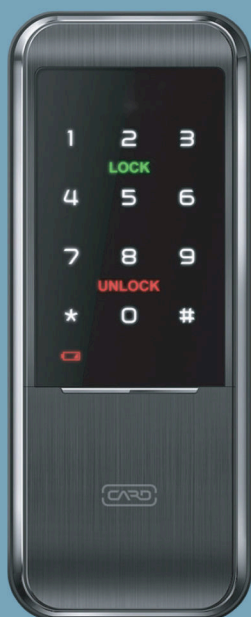
- \* 2way : Fingerprint + Pin number
- \* Up to 100 fingerprints can be registered
- \* Guest Pin Number Registration(One -Time Password)
- \* Auto, Manual Locking/Double Locking Mode
- \* Random Number and Multi-touch features
- \* Administrator Setting Menu

DLAB 03011

### Specifications

Model	DT3020
Door Thickness	40-55mm
Front Body Size	68.7mm(W) x 175.1mm(H) x 21.5mm(D)
Main Body Size	180.7mm(W) x 91.5mm(H) x 48mm(D)
Authentication	PIN/Fingerprint
Power Supply	1.5VAA sized Alkaline Battery(LR6) x 4
Emergency Battery	9V x 1 (Sold separately)
Available Color	Black
No. of Pin Digits	4~12 Digits
No. of Registerable Finger Print	100

## DT3120 DDL RIM HOOKLOCK WITH 2 WAY AUTHENTICATION



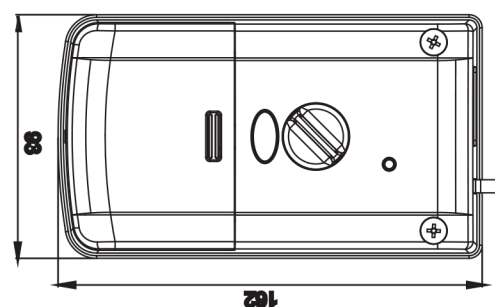
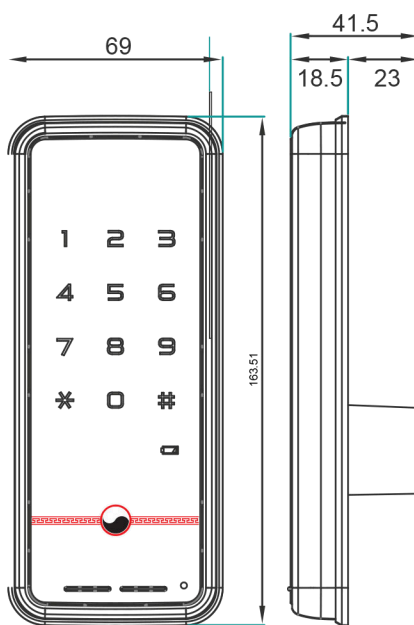
- \* 2way : Pin number + Rfid card
- \* Up to 30 Smart cards can be registered
- \* Guest Pin Number Registration(One-Time Password)
- \* Auto, Manual Locking/Double Locking Mode
- \* Random Number and Multi-touch features
- \* Administrator Setting Menu

DLAB 03012

## Specifications

Model	DT3120
Door Thickness	40-55mm
Front Body Size	68.7mm(W) x 175.1mm(H) x21.5mm(D)
Main Body Size	180.7mm(W) x 91.5mm(H) x 48mm(D)
Authentication	PIN/RFCard
Power Supply	1.5VAA sized Alkaline Battery(LR6 x 4
Emergency Battery	9V x 1 (Sold separately)
Material	Fiberglass and Reinforced Plastic
Available Color	Black
Accessories	2pcs key tag
No. of Pin Digits	4~12 Digits
No. of Registerable Finger Print	100

## DR2130 DDL RIM DEADLOCK WITH 3 WAY AUTHENTICATION



- \* Pin number + Rfid card + Mechanical
- \* Up to 30 Smart cards can be registered
- \* Guest Pin Number Registration(One-Time Password)
- \* Auto, Manual Locking/Double Locking Mode
- \* Random Number and Multi-touch features
- \* Administrator Setting Menu

DLAB 03013

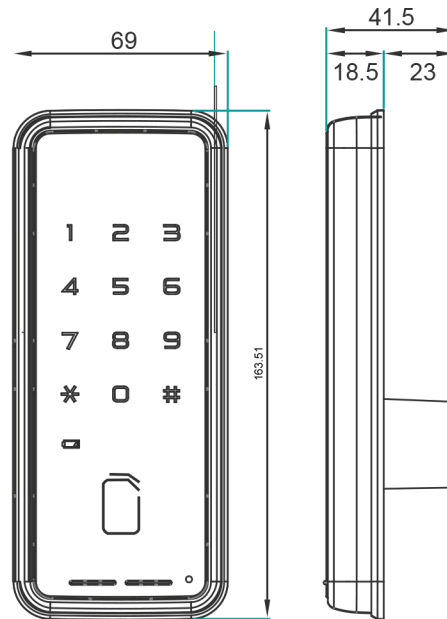
## Specifications

Model	DR2130
Door Thickness	40-55mm
Front Body Size	68.7mm(W) x 175.1mm(H) x 21.5mm(D)
Main Body Size	180.7mm(W) x 91.5mm(H) x 48mm(D)
Authentication	PIN/RFCard
Power Supply	1.5VAA sized Alkaline Battery(LR6) x 4
Emergency Battery	9V x 1 (Sold separately)
Material	Fiberglass and Reinforced Plastic
Available Color	Black
Accessories	2pcs key tag/2pcs mech. key
No. of Pin Digits	4~12 Digits
No. of Registerable Keytags	30(Sold Separately)
RF Card specs	13.56MHz ISO 14443 A





## DG1120 DDL GLASS DOORLOCK WITH 2 WAY AUTHENTICATION



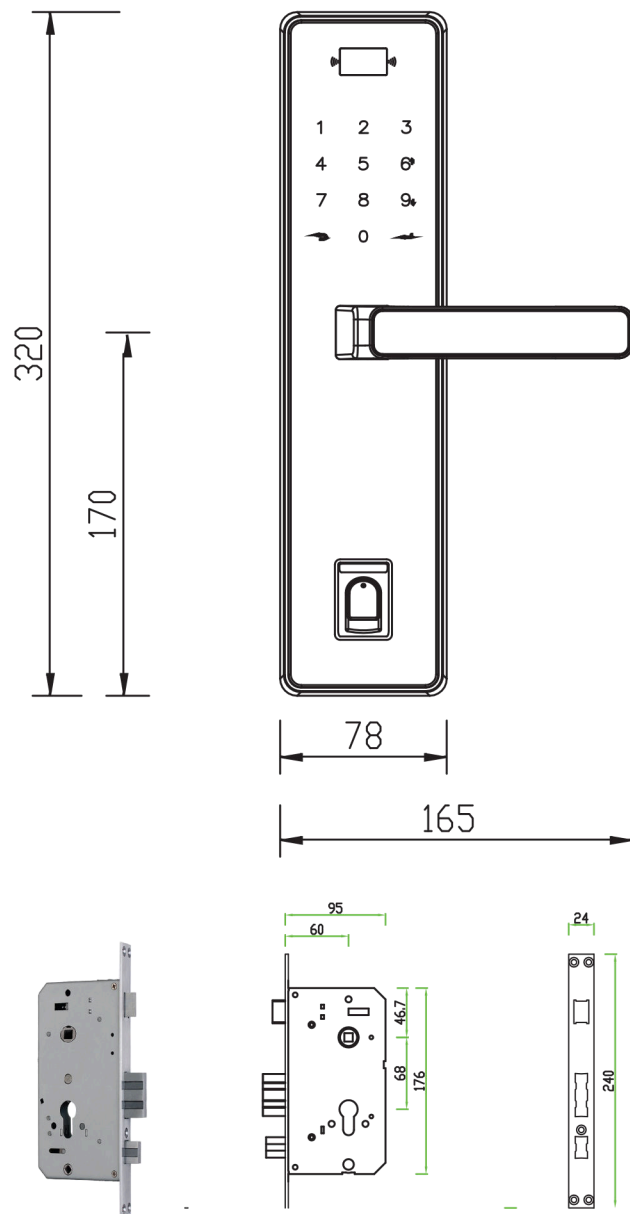
- \* 2way : Pin number + Rfid card
- \* Left & Right Automatic Recognition type glass door lock
- \* Up to 30 Smart cards can be registered
- \* Guest Pin Number Registration(One-Time Password)
- \* Auto, Manual Locking/Double Locking Mode
- \* Random Number and Multi-touch features
- \* Administrator Setting Menu

DLAB 03014

## Specifications

Model	DG1120
Door Thickness	10-12mm
Authentication	PIN/RF Card
Power Supply	1.5V AA sized Alkaline Battery(LR6)x 4
Emergency Battery	9V x 1 (Sold separately)
Available Color	Black
Accessories	2pcs RFID CARD
No. of Pin Digits	4~12 Digits
No. of Registerable Finger Print	100(Sold separately)
Door Type	Glass Door

1	Password Hide Feature	Erases fingerprint traces
		Eliminates password exposure
2	Anti-prank / Force Break – In Alarm	Repeated failed authentication will generate alarm
3	Safe-handle Mechanism	Easily opens the door for easy exit in times of emergency
4	Anti-fire Sensor	Detects high temperature from the inside and generates an alarm
5	Security	Anti-shock / Fire Sensor / Anti-hacking alarm
6	Locking System	Automatic Lock / Re-lock / Dual Lock features
7	Durability	Strong & durable body components / Emergency Battery / Self-check up function
8	Finger Print	Finger print up to 100 can be added
9	Pin Number Feature	Guest pin number feature / Random number feature / Mulit-touch feature

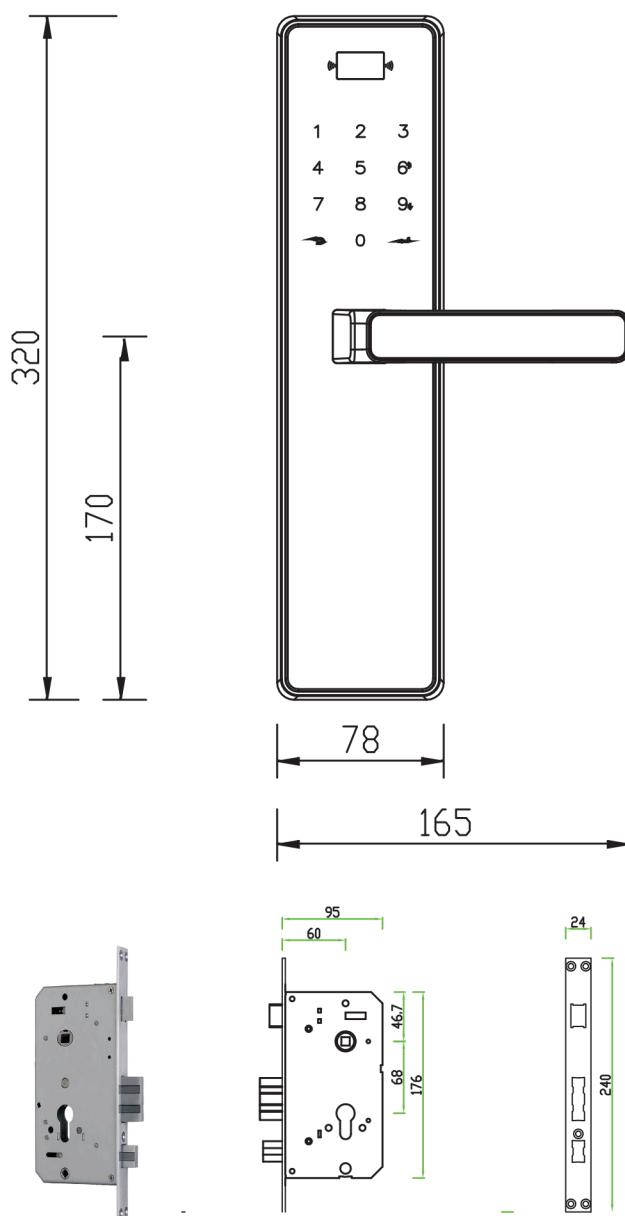


DLAB02997 ABSA 050 (CP) Electronic Fingerprint & Code Access (Chrome)  
DLAB02998 ABSA 050 (AC) Electronic Fingerprint & Code Access (Antique Copper)

## Specifications

Panel Parameters :	<b>324x167x74mm</b>
Lock Body Size :	240x95x24mm
Lock Body Distance :	60~68mm
Working Voltage :	6V 4 Part or 8 Part #AA Battery
Static Current :	≤36μA
Dynamic Current :	≤320mA
Battery Life :	1 Year of Normal Use
Warning Voltage:	≤4.8±0.2V
Emergency Power:	5V Micro USB
Working Temperature :	-18°C-60°C
Working Humidity :	20%-95%

Fingerprint Sensor :	Semiconductor
	FPC1101
Scanner Area :	11x14mm
Resolution :	363 dpi
Keyboard Type :	Captive Touch
User Capacity :	Finger Print 150Sets, Password 150 Groups
Authentication Time :	≤1.2 S
False Reject Rate :	≤0.1%
False Reject Rate :	≤0.0001%
Lock Record :	≥10000



DLAB03001 ABSB 050 (CP) Electronic Card & Code Access (Chrome)

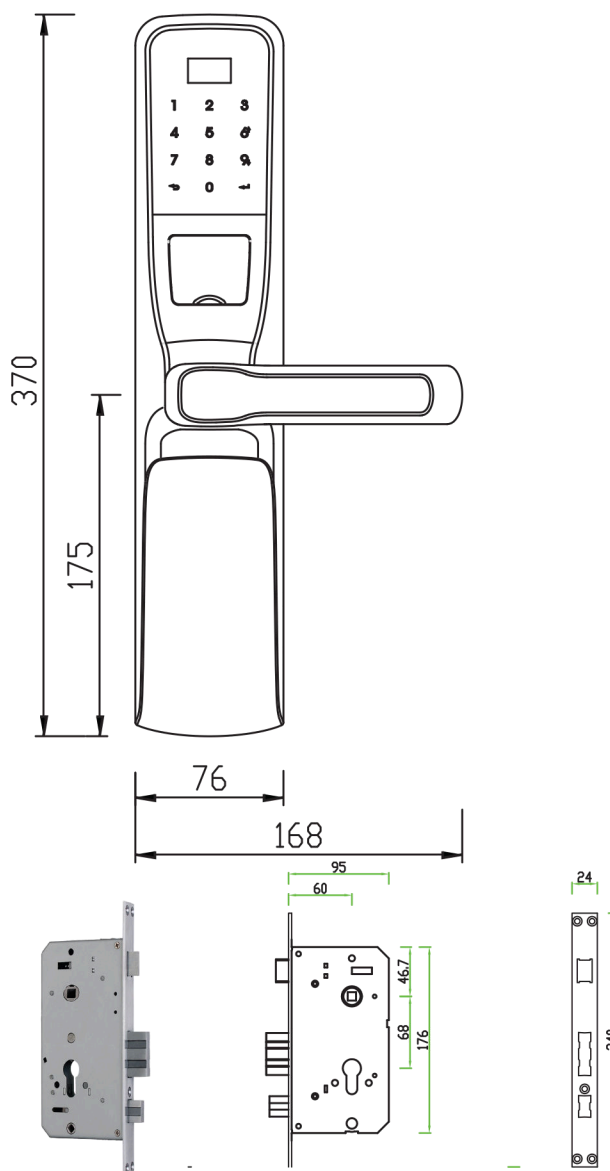
DLAB03002 ABSB 050 (AC) Electronic Card & Code Access (Antique Copper)

## Specifications

Panel Parameters :	<b>324x167x74mm</b>
Lock Body Size :	240x95x24mm
Lock Body Distance :	60~68mm
Working Voltage :	6V 4 Part or 8 Part #AA Battery
Static Current :	≤50μA
Dynamic Current :	≤320mA
Battery Life :	1 Year of Normal Use
Warning Voltage:	≤4.8±0.2V
Emergency Power:	5V Micro USB
Working Temperature :	-18°C-60°C
Working Humidity :	20%-95%

Card Type :	Mifare one Type A
Identification Range :	0~1cm
Working Frequency :	13.56MHZ
Exchange Speed :	106 Kboud
Reading & Writing Time :	1~2ms
Data Storage :	≥10 Years
Keyboard Type :	Capacitive Touch
User Capacity :	Card 150 Sets Password 150 Groups
Lock Record :	≥10000



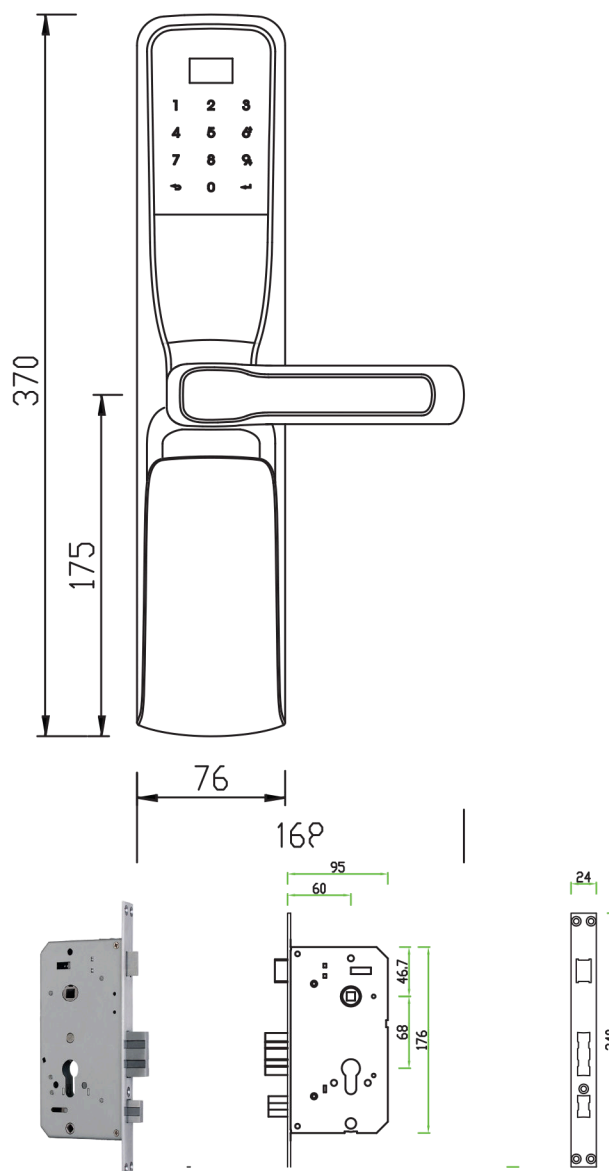


DLAB03003 ABSA 431 (CP) Electronic Fingerprint & Code Access (Chrome)  
DLAB03004 ABSA 431 (AC) Electronic Fingerprint & Code Access (Antique Copper)

## Specifications

Panel Parameters :	<b>374x168x75mm</b>
Lock Body Size :	240x95x24mm
Lock Body Distance :	60~68mm
Working Voltage :	6V 4 Part #AA Battery
Static Current :	≤36μA
Dynamic Current :	≤320mA
Battery Life :	1 Year of Normal Use
Warning Voltage:	≤4.8±0.2V
Emergency Power:	5V Micro USB
Working Temperature :	-18°C-60°C
Working Humidity :	20%-95%

Fingerprint Sensor :	Semiconductor FPC1101
Scanner Area :	11x14mm
Resolution :	363 dpi
Keyboard Type :	Captive Touch
User Capacity :	Finger Print 150Sets, Password 150 Groups
Authentication Time :	≤1.2 S
False Reject Rate :	≤0.1%
False Reject Rate :	≤0.0001%
Lock Record :	≥10000



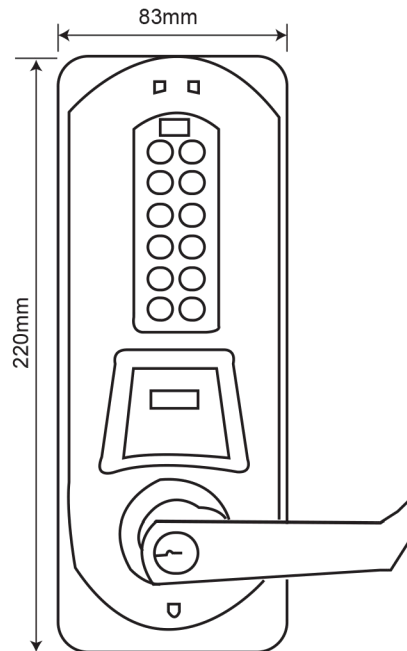
DLAB03005 ABSB 431(CP) Electronic Card & Code Access (Chrome)

DLAB03006 ABSB 431 (AC) Electronic Card & Code Access (Antique Copper)

## Specifications

Panel Parameters :	<b>374x168x75mm</b>
Lock Body Size :	240x95x24mm
Lock Body Distance :	60~68mm
Working Voltage :	6V 4 Part #AA Battery
Static Current :	≤50μA
Dynamic Current :	≤320mA
Battery Life :	1 Year of Normal Use
Warning Voltage:	≤4.8±0.2V
Emergency Power:	5V Micro USB
Working Temperature :	-18°C-60°C
Working Humidity :	20%-95%

Card Type :	Mifare one Type A
Identification Range :	0~1cm
Working Frequency :	13.56MHz
Exchange Speed :	106 Kboud
Reading & Writing Time :	1~2ms
Data Storage :	≥10 Years
Keyboard Type :	Capacitive Touch
User Capacity :	Card 150 Sets Password 150 Groups
Lock Record :	≥10000

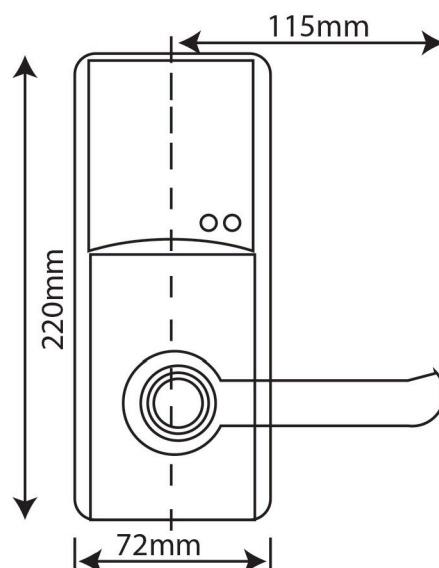


- \* Batteries located in mortise housing provides quick and easy battery replacement for institutions four AA batteries provide upto 180,000 cycles.
- \* Audible and visual indicators low battery visual indicator
- \* Audit capability 3,000 events upgrades to 9,000 events with optional software.

ELAB00303

## Specifications

Model	5086
Material	Stainless steel, Alloy & Plastic
Size	220 x 83(mm)
Door thickness	55mm
Code	100 Access Codes
Battery life	Approximately 1 year
Emergency power source	4 AA Alkaline battery



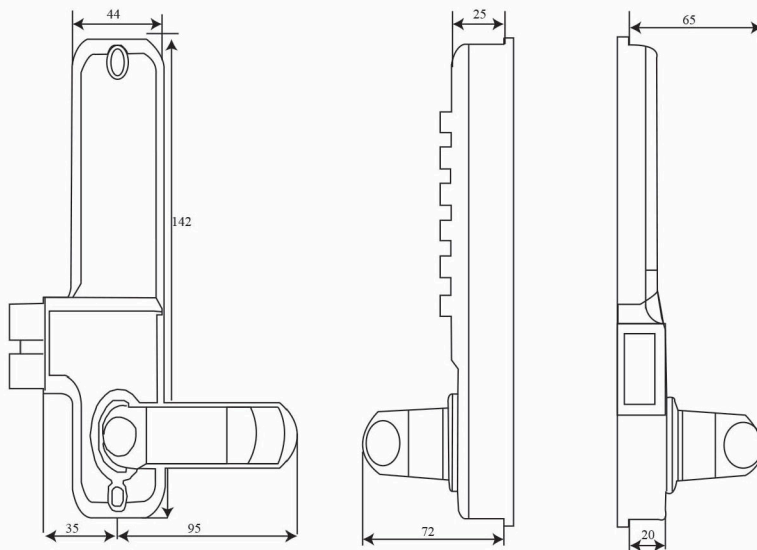
- \* Battery powered stand-alone door unit.
- \* Audible and visible indicator.
- \* Patented electromagnetic driving unit.
- \* Latest smart IC card technology (Siemen SLE4442) with read and write capability eliminates the use of additional complicating and costly equipment. efficiency and accuracy.
- \* Windows based software with user-frindly (easy-to-learn) menu to reduce human error.
- \* Easy of installation ideal for upgrading and conversion from mechanical lockset.

ELAB00304

## Specifications

Model	<b>66206</b>
Card Usage	100,000 times
RFID	ISO9001
Material	Golden PVD
Size	220L x 72W x 115D (mm)
Door thickness	Standard 35mm
Power source	6v (4 segment 1.5 volt batteries)
Battery life	Approximately 12 months
Emergency power source	Emergency mechanical key.



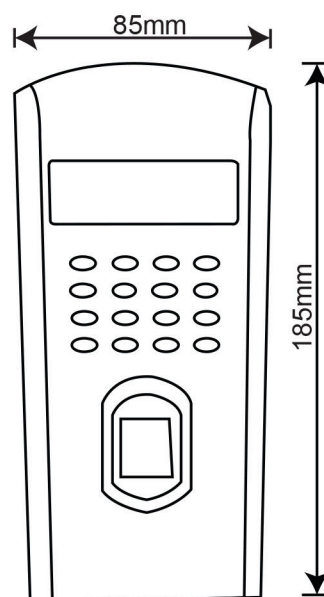


- \* The password of the mechanical combination glass door lock can adjust easily whenever you want.
- \* Energy conserving and environment protective without power supply
- \* The mechanical combination glass door lock can open by password easily

DLAB02983

## Specifications

Model	<b>C2019</b>
Material	Zinc Alloy
Size	142*42 (mm)
Door thickness	10-12 (mm)
color	Silver
door material	Glass door
Codes	8,191 non sequential codes available
Non handed	Lock will fit doors hung on the left or right
spindle type	Flat spring loaded spindle
suitable for	Internet



- \* Capacity to store 500 template and 30000 transactions  
No need to enter pins
- \* Supports 50 time zones, 5 groups and 10 unlock combinations
- \* Tamper-proofs switch and alarm outputs
- \* Request-to-exit and alarm contacts
- \* Operates stand-alone without a computer
- \* TCP/IP, serial and Wiegand interfaces
- \* 1-touch data export to 3rd party hosted & non-hosted applications
- \* Audio-Visual indications for acceptance & rejection of fingerprints

ELAB00305

## Specifications

Model	<b>F7</b>
User capacity	500
FAR	$\leq 0.0001 \%$
FRR	$\leq 1 \%$
Size	185 L x 82 W (mm)
Power	12 V DC,
Work current	450 mA
Fingerprint verification	< 1 second
Fingerprint identification	< 2 seconds
Transaction	50000