insight to !nspiration

SAMSUNG SDS   SAMSUNG

Samsung SDS
**Digital Doorlock
Catalog**

insight to !nspiration   SAMSUNG   SAMSUNG SDS

Open With Smart Phone
(Bluetooth Keyless Entry)

Bluetooth™

Connected Doorlock
Premium PUSH PULL `SERIES`

Connected Doorlock
Premium PUSH PULL `SERIES`

Connected Doorlock Service

Open With Smart Phone

Your smartphone is the door key. You can unlock the door with the mobile app, 'sHome Doorlock'.

Door Access History on Smart Phone

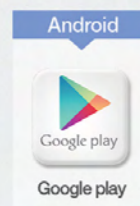Easily check who and when is in and out on your smartphone anytime anywhere. (up to 30 records)

Door Access History
on Smart Phone

Free download the mobile app, `sHome Doorlock` from the iTunes App Store™ or Google Play™ for the connected doorlock service.
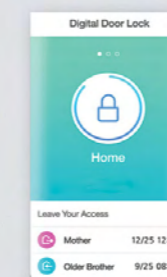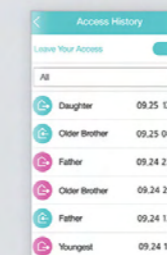
Android
Google play
Google play

iOS
iOS Market

Family Arrival Notification
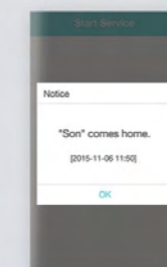
Check family members' safe return on your smart phone in real time.

Family Arrival
Notification

The connected doorlock services may not be in some countries.

UNLOCKED

1 2 3
4 5 6
7 8 9
* 0

SAMSUNG

CARD

Key Features

Push or Pull

Anti-Panic Bar
No more grab and turn, just pull and push!
The push-pull door handle mechanism makes it easier to open and close the door than ever before.

Common Doorlock	SHP-DP728
2 Steps : Grab and turn	Only 1 Step : Push or Pull

Smart Sensor and More

Activates doorlock automatically by sensing the movement around a door.

Welcome You and Your Family
The embedded IR sensor detects the motion when you and your family approach the connected doorlock within the range of 50cm.
And, the front touch panel(backlight) starts blinking.
Which shows it is ready for authenticate PIN and Bluetooth Pairing.

Suspicious Movement Alert
When the embedded IR sensor detects any suspicious movement over one minute,It sounds siren for warning.

Fire Alarm
Detects abnormally high temperature in house and warns you of fire risk.

Enhanced Security & Safety

Do-not-disturb Mode
Blocks every attempts to unlock a door such as RF key tags, PIN code and fingerprint for protection of privacy.

What are the Connected Doorlock Services for?

Check the family members' safe return via smartphone in real time
Receive push notification which includes registered user's name, arrival date and access time in real-time via smart phone.

Check your family members' access history via smartphone
Quick view on the door access information of the registered family members via mobile application. (up to 30 histories)

The advanced data security technology with "SEAL™" (Secure Encapsulation Application)
Support the secured user authentication and the data protection with the light-weighted end-to-end secure tunneling technology.

No need to bring your keys and worry to lose
Unlock your door with smartphone.

Aesthetic Product Design

The World's first door lock achieves grand slam at the top three design awards.

iF DESIGN AWARD	reddot award winner	INTERNATIONAL DESIGN EXCELLENCE AWARDS
International Forum Design, iF Design Award	red-dot (Design Zentrum Nordrhein Westfalen), Product Design Award	Industrial Designers Society of America, International Design Excellence Awards

Convenience

The Various Accessibilities
Provides the various door access methods depending on your life style.
(mobile application, fingerprint, passwords, RF cards, smart tag, mechanical key overrides)

Touch Pad Screen
The highly sophisticated touch screen makes so much easier for you to enter the password to unlock the doorlock.

Just One Step to Open!
Innovative push-pull handle design makes it more convenient to use than ever before.

Automatic Locking
Just close the door when you go out. It automatically locks the door by itself so that you do not need to re-check.

Auto Polling
RF card or key tag is instantly authenticated for access without the need to press the wake-up button.

Dual Sided Latch
Completely reversible for right or left hand gate openings, depending on homeowners preference. Can match most household doors.

Enhanced Safety

Touchpad Randomizer
Press those two digits, a smart way to prevent would-be thieves from scanning your smudgy fingerprints to figure out which digits will open the door.

Anti-Theft Mode
One you set up this mode, the alarm sounds when the theft tries to exit to the door.

Double Authentication
This enhanced security feature requires to enter the password and the fingerprint / card for unlocking the door.

Fire Warning
This mode is activated when it detects abnormally high temperature inside your house. By sound of alarm, it helps you recognize the risk of fire and unlock itself to help you evacuate recognize the risk of fire and unlock itself to help you evacuate.

Other Useful Functions

Volume Adjustment

9V Battery Back-up

Low Battery Alert

Works with Samsung Smart Home Solution

Interface with Samsung Smart Home
The lock has an interface with Samsung video door phone or home automation to unlock the door.

Connected
Doorlock

/ SHP-DP728
/ SHP-DP727
/ SHP-DH525
/ SHP-DS705

SHP-DP728

IDEA
INTERNATIONAL DESIGN
EXCELLENCE AWARDS

- Real-time family arrival notification over smartphone
- Saving family access time and date (Up to 30 records)
- One touch unlock with smartphone
- Push & pull door handle
- Safe unlock with fingerprint

Family arrival notification | IN & OUT Record | Pull Push | Automatic locking | Auto polling

Randomizer | Double authentication | Anti-theft | Volume Control | 9V battery back up

Low Battery | Interface with smart home | Reversible latch | Fire Warning

sHome Doorlock

Interior body

SHP-DADT300/EN(Zigbee module : Option)

Product

Model	Handle type (Inside/Outside)	Mortise		Color
		AML220	AML320	
SHP-DP728AG/EN	Pull-Push	O	-	Gold
SHP-DP728AK/EN	Pull-Push	O	-	Black
SHP-DP728AU/EN	Pull-Push	O	-	Bronze
SHP-DP728BG/EN	Pull-Push	-	O	Gold
SHP-DP728BK/EN	Pull-Push	-	O	Black
SHP-DP728BU/EN	Pull-Push	-	O	Bronze
SHP-DP728DG/EN	Push-Pull	-	O	Gold
SHP-DP728DK/EN	Push-Pull	-	O	Black
SHP-DP728DU/EN	Push-Pull	-	O	Brown

Specification

Password	4~12 digit number combination
Fingerprint	Capacity 100 fingerprints (Max.)
RFID Card/Password	Capacity 20 (Max.)
Door thickness	AML220 : 40~60mm
	AML320 : 61~80mm
Power	DC 6V (AA Alkaline batteries) x 8
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 87.5x391.8x64.5mm Interior body : 88.5x357.6x69.3mm

1 2 3
UNLOCKED
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SAMSUNG

Digital Door Lock

Home

SHP-DP727

- Real-time family arrival notification over smartphone
- Saving family access time and date (Up to 30 records)
- One touch unlock with smartphone
- Push & pull door handle

sHome Doorlock

Interior body

SHP-DADT300/EN(Zigbee module : Option)

Product

Model	Handle type (Inside/Outside)	Mortise		Color
		AML220	AML320	
SHP-DP727AG/EN	Pull-Push	O	-	Gold
SHP-DP727AK/EN	Pull-Push	O	-	Black
SHP-DP727AU/EN	Push-Pull	-	O	Bronze
SHP-DP727BG/EN	Pull-Push	-	O	Gold
SHP-DP727BK/EN	Pull-Push	-	O	Black
SHP-DP727BU/EN	Pull-Push	-	O	Bronze
SHP-DP727DG/EN	Push-Pull	-	O	Gold
SHP-DP727DK/EN	Push-Pull	-	O	Black
SHP-DP727DU/EN	Push-Pull	-	O	Bronze

Specification

Password	4~12 digit number combination
RFID Card/Password	Capacity 20 (Max.)
Door thickness	AML220 : 40~60mm
	AML320 : 61~80mm
Power	DC 6V (AA Alkaline batteries) x 8
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 88.1x392.4x64.5mm Interior body : 88.5x357.6x69.3mm

SHP-DH525

- Real-time family arrival notification over smartphone
- Saving family access time and date (Up to 30 records)
- One touch unlock with smartphone
- The security button on the internal handle

Security Button

sHome Doorlock

Interior body

SHP-DADT300/EN(Zigbee module : Option)

Product

Model	Mortise		Security Button	Color
	AML220	AML320		
SHP-DH525MK/EN	O	-	O	Black
SHP-DH525BK/CN	-	O	O	Black

Specification

Password	4~12 digit number combination
RFID Card/Password	Capacity 20 (Max.)
Door thickness	AML220 : 40~60mm
	AML320 : 61~80mm
Power	DC 6V (AA Alkaline batteries) x 8
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 77.4x313.4x66.8mm Interior body : 79x290x80.3mm

SHP-DS705

- Compact and slim external body in round shape
- Real-time family arrival notification over smartphone
- Saving family access time and date (Up to 30 records)
- One touch unlock with smartphone

Automatic locking | Randomizer | Double authentication | Anti-theft | Volume Control

9V battery back up | Low Battery | Reversible latch | Fire Warning

sHome Doorlock

Interior body

Product

Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim Lock		
SHP-DS705MK/EN	–	O	-	Black

Specification

Password	4~10 digit number combination
RFID Card/Password	Capacity 20 (Max.)
Door thickness	40~60mm (1.4~2.3")
Power	DC 6V (AA Alkaline batteries) x 4
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 82.8x19mm Interior body : 140x106x44mm

Digital
Doorlock

SHS-P718

- Push to enter, pull to exit (the reversed model is also available)
- Ultra fast fingerprint scanning with high accuracy
- Automatic wake up by IR sensor
- User friendly status display on the front panel
- Do-not-disturb mode

SHS-P717

- Push to enter, pull to exit (the reversed model is also available)
- Push to enter, and pull to enter models are available
- Automatic wake up by IR sensor
- User friendly status display on the front panel
- Do-not-disturb mode

Product

Model	Handle type (Inside/Outside)	Mortise		Color
		AML220	AML320	
SHS-P718XMK/EN	Push-Pull	O	-	Black
SHS-P718LMK/EN	Pull-Push	O	-	Black
SHS-P718LMG/EN	Pull-Push	O	-	Gold
SHS-P718LMU/EN	Pull-Push	O	-	Bronze
SHS-P718XBK/EN	Push-Pull	-	O	Black
SHS-P718XBU/EN	Push-Pull	-	O	Bronze
SHS-P718LBK/EN	Pull-Push	-	O	Black
SHS-P718LBG/EN	Pull-Push	-	O	Gold
SHS-P718XBG/EN	Push-Pull	-	O	Bronze
SHS-P718LBU/EN	Pull-Push	-	O	Bronze

Specification

Password	4~12 digit number combination
Fingerprint	Capacity 100 fingerprints (Max.)
RFID Card/Password	Capacity 20 (Max.)
Door thickness	AML220 : 40~60mm
	AML320 : 61~80mm
Power	DC 6V (AA Alkaline batteries) x 8
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 85x387x61mm Interior body : 86x354.8x63mm

Product

Model	Handle type (Inside/Outside)	Mortise		Color
		AML220	AML320	
SHS-P717XMK/EN	Push-Pull	O	-	Black
SHS-P717LMK/EN	Pull-Push	O	-	Black
SHS-P717LMG/EN	Pull-Push	O	-	Gold
SHS-P717XBK/EN	Push-Pull	-	O	Black
SHS-P717LBK/EN	Pull-Push	-	O	Black
SHS-P717LBG/EN	Pull-Push	-	O	Gold

Specification

Password	4~12 digit number combination
RFID Card/Password	Capacity 30 (Max.)
Door thickness	AML220 : 40~60mm
	AML320 : 61~80mm
Power	DC 6V (AA Alkaline batteries) x 8
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 85x346.5x61mm Interior body : 86x354.8x63mm

SHS-H705

- Ultra fast fingerprint scanning with high accuracy
- Automatic cover on the fingerprint scanner

SHS-H635

reddot award winner

- Sleek product design
- Red circle LED indicator

Product

Model	Mortise		Security Handle	Color
	AML220	AML320		
SHS-H705FMK/EN	O	-	O	Black
SHS-H705FMG/EN	O	-	-	Gold
SHS-H705FMR/EN	O	-	-	Pink Gold
SHS-H705FMM/EN	O	-	-	Black & Gold
SHS-H705FBK/EN	-	O	-	Black
SHS-H705FBG/EN	-	O	-	Gold
SHS-H705FBM/EN	-	O	-	Black & Gold
SHS-H705FBR/EN	-	O	-	Pink Gold

Specification

Password	4~12 digit number combination
Fingerprint	Capacity 100 fingerprints (Max.)
Door thickness	AML220 : 40~60mm
	AML320 : 61~80mm
Power	DC 6V (AA Alkaline batteries) x 8
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 81.3 x 318 x 75mm Interior body : 79 x 290 x 80.3mm

Product

Model	Mortise		Color
	AML220	AML320	
SHS-H635FMS/EN	O	-	Silver
SHS-H635FBS/EN	-	O	Silver
SHS-H635FBG/EN	-	O	Gold

Specification

Password	5~12 digit number combination
RF ID card	Capacity 30 (Max.)
Door thickness	AML220 : 40~60mm
	AML320 : 61~80mm
Power	DC 6V (AA Alkaline batteries) x 8
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 81 x 306 x 64mm Interior body : 79 x 290 x 80.3mm

SHS-H505

- Stunning black front panel
- Circle wake-up indicator

SHP-DS510

IDEA
INTERNATIONAL DESIGN
EXCELLENCE AWARDS

- Minimal and compact
- Voice guidance
- Automatic locking with magnet sensor
- Easy to install with adjustable latch

interior body

interior body

Product

Model	Mortise		Security Handle	Color
	AML220	AML320		
SHS-H505FMK/EN	O	-	O	Black
SHS-H505FBK/EN	-	O	-	
SHS-H505FMK/EN	O	-	-	
SHS-H505FMG/EN	O	-	-	Gold
SHS-H505FBG/EN	-	O	-	
SHS-H505FMG/EN	O	-	-	
SHS-H505FBG/EN	-	O	-	

Specification

Password	4~12 digit number combination
RFID Card/Password	Capacity 30 (Max.)
Door thickness	AML220 : 40~60mm
	AML320 : 61~80mm
Power	DC 6V (AA Alkaline batteries) x 4
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 85x346.5x61mm
	Interior body : Exterior body : 81.9x302.4x66.1mm / Interior body : 79x290x80.3mm

Product

Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim Lock		
SHP-DS510XMK/EN	O	-	O	Black

Specification

Password	4~10 digit number combination
RFID Card/Password	Capacity 100 (Max.)
Mechanical key	6 Pin bump proof, Groove side bar
Door thickness	35~55mm (1.4~2.2")
Power	DC 6V (AA Alkaline batteries) x 4
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 69.8x159.8x35.2mm
	Interior body : 70.4x163.8x39mm

SHS-3321

- Keyless deadbolt lock
- Easy to install with adjustable latch

Interior body

Product

Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim Lock		
SHS-3321XMK/EN	O	–	O	Black

Specification

Password	4~10 digit number combination
RFID Card/Password	Capacity 100 (Max.)
Door thickness	35~55mm (1.4~2.2")
Power	DC 6V (AA Alkaline batteries) x 4
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 68x180x36.5mm Interior body : 68x180x38.3mm

SHS-2320

- Reinforced protection with double claw bolt.
- Easier entrance confirmation with auto-identification icon.

Claw Bolt

Embedded IR Sensor

Interior body

Product

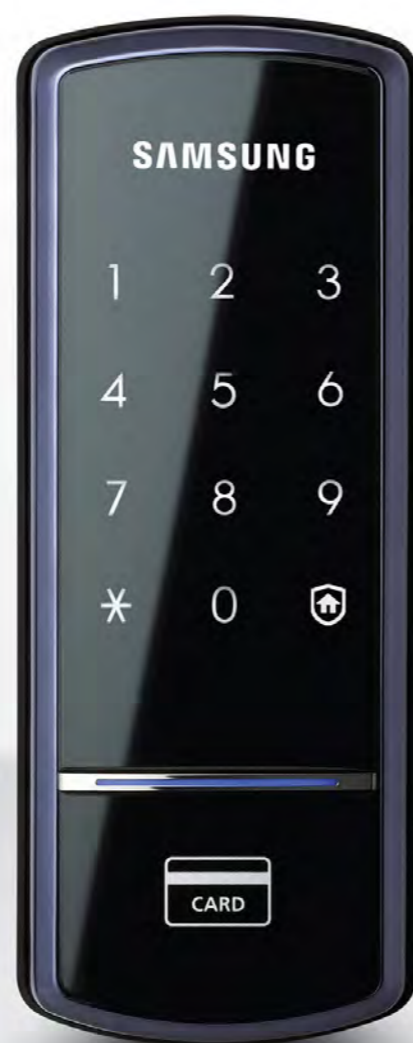| Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim Lock		
SHS-2320XMK/EN	–	O	–	Black

Specification

Password	4~12 digit number combination
RF ID card	Capacity 20 (Max.)
Door thickness	40~50mm (1.6~2.0")
Power	DC 6V (AA Alkaline batteries) x 4
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 65.2x170.5x22.5mm Interior body : 182x90x40.7mm

SHS-1321

- Best selling model
- Blue LED wake-up indicator

interior body

Product

Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim Lock		
SHS-1321XAK/EN	-	O	-	Black

Specification

Password	4~12 digit number combination
RF ID card	Capacity 20 (Max.)
Door thickness	40~50mm (1.6~2.0")
Power	DC 6V (AA Alkaline batteries) x 4
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 69 x 175 x 22 mm Interior body : 181 x 92 x 48 mm

SHS-D600

- Melody setting
- Silent Access
- Emergency Escape

interior body

Product

Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim Lock		
SHS-D600FMK/EN	-	O	-	Black

Specification

Password	4~12 digit number combination
RFID Card/Password	Capacity 20 (Max.)
Door thickness	28~52mm (1.4~2.2")
Power	DC 6V (AA Alkaline batteries) x 4
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 69 x 175 x 22 mm Interior body : 181 x 92 x 48 mm

Product List

Model	Connected Doorlock			Digital Doorlock				
	SHP-DP728	SHP-DP727	SHP-DH525	SHS-P718	SHS-P717	SHS-H705	SHS-H635	SHS-H505
Model								
Connected Service 1 Family arrival notification	O	O	O	-	-	-	-	-
Connected Service 2 In & out record	O	O	O	-	-	-	-	-
Connected Service 3 Bluetooth unlock	O	O	O	-	-	-	-	-
Capacity (Password)	1	1	1	30	30	11	30	30
Capacity (RF ID card)	20	20	20	100	100	-		
Capacity (Finger print)	100	-	-	100	-	100	-	-
Random Security Code	O	O	O	O	O	O	O	O
Mechanical Override Keys	O	O	O	O	O	O	O	O
Lockset	Mortise Lock	Mortise Lock	Mortise Lock	Mortise Lock	Mortise Lock	Mortise Lock	Mortise Lock	Mortise Lock
Applicable Door Thickness	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)
Humidity	20~80%	20~80%	20~80%	20~80%	20~80%	20~80%	20~80%	20~80%
Temperature	-20°C~ +55°C	-20°C~ +55°C	-20°C~ +55°C	-20°C~ +55°C	-20°C~ +55°C	-20°C~ +55°C	-20°C~ +55°C	-20°C~ +55°C
Color	Black, Gold, Bronze, Brown	Black, Gold	Black	Black, Gold, Bronze	Black, Gold	Black, Gold, Pink Gold	Silver, Gold	Black, Gold
Power	DC 6V AA Alkaline Battery (8)	DC 6V AA Alkaline Battery (8)	DC 6V AA Alkaline Battery (8)	DC 6V AA Alkaline Battery (8)	DC 6V AA Alkaline Battery (8)	DC 6V AA Alkaline Battery (8)	DC 6V AA Alkaline Battery (8)	DC 6V AA Alkaline Battery (4)
Battery Life	About 10 Months (10 Times Per Day)	About 10 Months (10 Times Per Day)	About 10 Months (10 Times Per Day)	About 12 Months (10 Times Per Day)	About 12 Months (10 Times Per Day)	About 10 Months (10 Times Per Day)	About 12 Months (10 Times Per Day)	About 12 Months (10 Times Per Day)
Product Size (WxHxD) — Exterior Body	87.5x391.8x64.5(mm) 3.4 x 15.4 x 2.5(inch)	88.1x392.4x64.5(mm) 3.4 x 15.4 x 2.5(inch)	77.4x313.4x66.8(mm) 3 x 12.3 x 2.6(inch)	85x387x61(mm) 3.3 x 15.2 x 2.4(inch)	85x346.5x61(mm) 3.3 x 13.6 x 2.4(inch)	81.3x318x75(mm) 3.2 x 12.5 x 3.0(inch)	81x306x64(mm) 3.2 x 12.0 x 2.5(inch)	81.9x302.4x66.1(mm) 3.2 x 11.9 x 2.6(inch)
Product Size (WxHxD) — Interior Body	88.5x357.6x69.3(mm) 3.4 x 14.0 x 2.7(inch)	88.5x357.6x69.3(mm) 3.4 x 14.0 x 2.7(inch)	79x290x80.3(mm) 3.1 x 11.4 x 3.1(inch)	86x354.8x63(mm) 3.4 x 14.0 x 2.5(inch)	86x354.8x63(mm) 3.4 x 14.0 x 2.5(inch)	79x290x80.3(mm) 3.2 x 11.4 x 3.1(inch)	79x290x80.3(mm) 3.2 x 11.4 x 3.1(inch)	79x290x80.3(mm) 3.2 x 11.4 x 3.1(inch)

* All of the SAMSUNG Smart Door Locks above are interoperated with the Samsung Video Intercom (System), and Samsung Home Network System.
* The Battery Life could be different according to installation, battery, and frequency of usage.
* The connected doorlock services may not be offered in some countries.

Product List

Model	Connected Doorlock	Digital Doorlock				
	SHP-DS705	**SHP-DS510**	**SHS-3321**	**SHS-2320**	**SHS-1321**	**SHS-D600**
Connected Service 1 Family arrival notification	O	-	-	-	-	-
Connected Service 2 In & out record	O	-	-	-	-	-
Connected Service 3 Bluetooth unlock	O	-	-	-	-	-
Capacity (Password)	1	100	71	1	1	1
Capacity (RF ID card)	20			20	20	20
Capacity (Finger print)	-	-	-	-	-	-
Random Security Code	O	O	O	O	O	O
Mechanical Override Keys	-	O	-	-	-	-
Lockset	Rim Lock	Tubular Lock	Tubular Lock	Rim Lock	Rim Lock	Rim Lock
Applicable Door Thickness	40~60mm (1.4~2.3 inch)	35~55mm (1.4~2.2 inch)	35~55mm (1.4~2.2 inch)	40~50mm (1.6~2.0 inch)	40~50mm (1.6~2.0 inch)	40~50mm (1.6~2.0 inch)
Humidity	20~80%	20~80%	20~80%	20~80%	20~80%	20~80%
Temperature	-20°C~ +60°C	-20°C~ +60°C	-20°C~ +60°C	-20°C~ +60°C	-20°C~ +60°C	-20°C~ +60°C
Color	Black	Black	Black	Black	Black	Black
Power	DC 6V AA Alkaline Battery (4)	DC 6V AA Alkaline Battery (4)	DC 6V AA Alkaline Battery (4)	DC 6V AA Alkaline Battery (4)	DC 6V AA Alkaline Battery (4)	DC 6V AA Alkaline Battery (4)
Battery Life	About 10 Months (10 Times Per Day)	About 12 Months (10 Times Per Day)	About 12 Months (10 Times Per Day)	About 10 Months (10 Times Per Day)	About 10 Months (10 Times Per Day)	About 10 Months (10 Times Per Day)
Product Size (WxHxD) — Exterior Body	82.8 x 19 (mm) 3.2 x 0.7 (inch)	69.8 x 159.8 x 35.2(mm) 2.3 x 6.3 x 1.4(inch)	68 x 180 x 36.5(mm) 2.7 x 7.1 x 1.4 (inch)	65.2 x 170.5 x 22.5 (mm) 2.6 x 6.7 x 0.9 (inch)	69 x 175 x 22 (mm) 2.7 x 6.9 x 0.9 (inch)	69 x 175 x 22 (mm) 2.7 x 6.9 x 0.9 (inch)
Product Size (WxHxD) — Interior Body	140 x 106 x 19(mm) 5.5 x 4.1 x 0.7(inch)	70.4 x 163.8 x 39(mm) 2.8 x 6.5 x 1.6(inch)	68 x 180 x 38.3(mm) 2.7 x 7.1 x 1.5(inch)	182 x 90 x 40.7(mm) 7.2 x 3.5 x 1.6(inch)	181 x 92 x 48(mm) 7.2 x 3.6 x 1.9(inch)	181 x 92 x 48(mm) 7.2 x 3.6 x 1.9(inch)

* All of the SAMSUNG Smart Door Locks above are interoperated with the Samsung Video Intercom (System), and Samsung Home Network System.
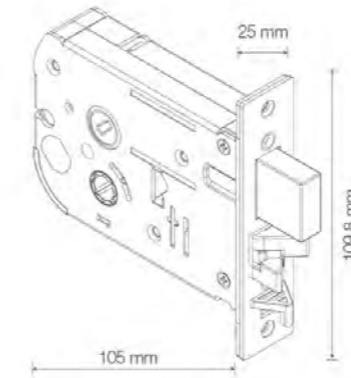* The Battery Life could be different according to installation, battery, and frequency of usage.
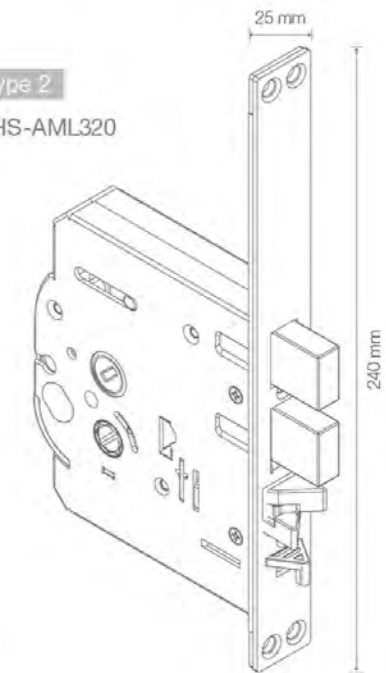* The connected doorlock services may not be offered in some countries.

Mortise

Type 1
SHS-AML220

25 mm
109.8 mm
105 mm

Type 2
SHS-AML320

25 mm
240 mm

Mortise	Type 1	Type 2
Face Panel Size	25 x 109.8 (mm)	25 x 240 (mm)
Number of Deadbolts	1 pcs	2 pcs

Key Tag

Type 1

SHS-AKT200R   SHS-AKT200K

※ Key tag with the clear plastic cover

Type 2

Samsung SMART Home   Samsung SMART Home

SHS-AKT300K   SHS-AKT300W

Accessory Pack

	Code	Description
For The Doorlock with The Handle	SHS-ASM100/EN	Adjustable 61~80 (mm)
	SHS-ASM140/EN	Adjustable 40~60 (mm)
For Push Pull Doorlock	SHS-ASM260/EN	Adjustable 61~80 (mm)
	SHS-ASM240/EN	Adjustable 40~60 (mm)

※ This accessory pack may contain the mount support(s), the shaft(s), the key tale(s), the screw(s), etc. The contents may vary and be subject to change without notice.

SAMSUNG
SM▲RT Doorlock

Samsung SDS
Smart Doorlock
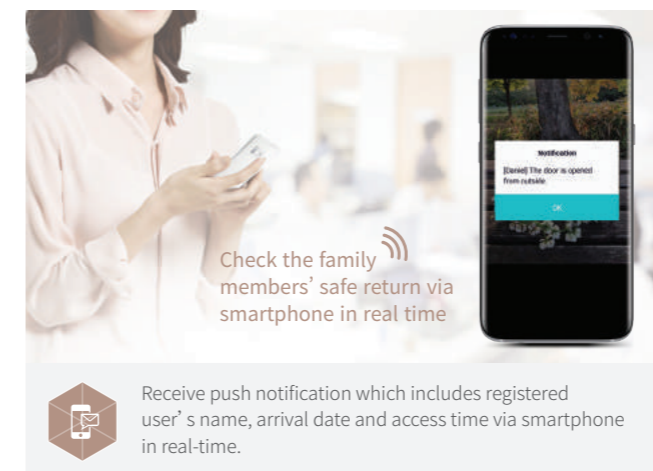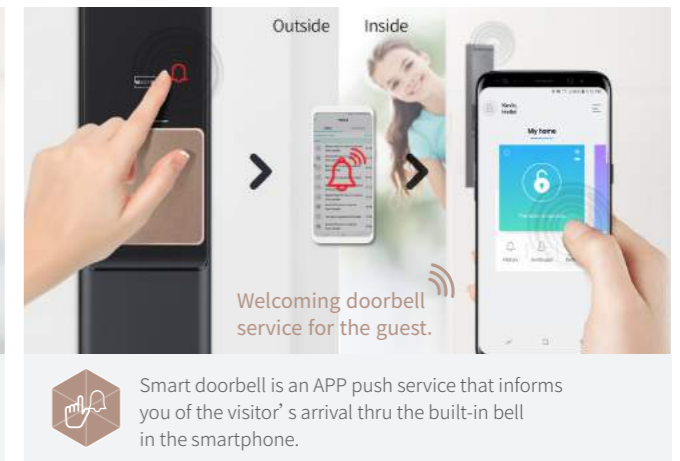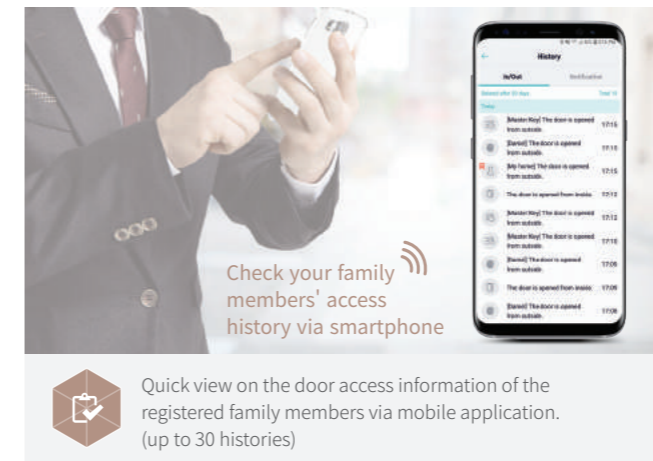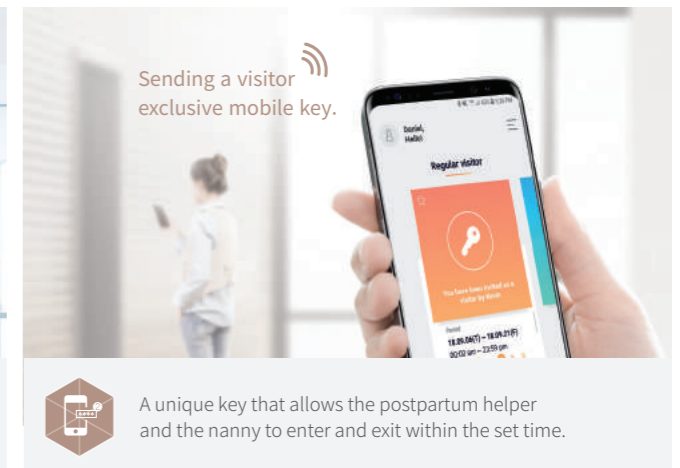**Catalog**

SAMSUNG SDS

SAMSUNG

Next Generation of Push-Pull Doorlock

Smart IoT Doorlock, SHP-DR708, opens the door to new smart life.

Building upon the previous generation breakthroughs with multiple access methods,

precision engineering and design, the new generation smart IoT Doorlock provides

upgraded accessibility, strengthened security, and connectivity with your smartphone.

Electronic Doorlock

Security upgrade, multiple certifications
Focus on the product differences.

Push-Pull type Smart Doorlock

The first push-pull type door lock
Leading a brand-new market.

Connected Doorlock

New attempts at Bluetooth
and IoT technology
Constantly pursuing change.

NEW

Smart IoT Doorlock

Built-in Wi-fi chip
Opened a new chapter in the
Internet of Things era.

What are the Smart Iot Doorlock services for?

Real-time confirmation of door lock status. (Wi-Fi)

When the door is abnormally opened, you can receive push messages via the smartphone in real time.

Sending a visitor exclusive mobile key.

A unique key that allows the postpartum helper and the nanny to enter and exit within the set time.

Check your family members' access history via smartphone

Quick view on the door access information of the registered family members via mobile application. (up to 30 histories)

Outside   Inside

Welcoming doorbell service for the guest.

Smart doorbell is an APP push service that informs you of the visitor's arrival thru the built-in bell in the smartphone.

Check the family members' safe return via smartphone in real time

Receive push notification which includes registered user's name, arrival date and access time via smartphone in real-time.

No need to bring your keys and worry to lose

Unlock your door with smartphone.

Smart Doorlock

Free download the mobile app, Smart Doorlock from the iTunes App Store™ or Google Play™ for the smart IoT doorlock service.

Android

Google play

iOS

App store

Convenience

Various accessibilities
Provides the various door access methods depending on your life style.
(mobile application, fingerprint, passwords, mechanical key overrides, NFC- enabled Android phones)

Touchpad screen
The highly sophisticated touch screen makes so much easier for you to enter the password to unlock the doorlock.

Automatic locking
Just close the door when you go out. It automatically locks the door by itself so that you do not need to re-check.

Soft touch open
When you go out, the sensor senses the user and automatically unlocks the door. The door will be opened by just touching the handle, without the use of force.

Welcome mode
APP push notification
Guest doorbell function

Voice guide
No need to read the instruction
Easy to operate with voice guide.

NFC unlocking
Put the smartphone close to the smart lock to complete the authentication (NFC-enabled Android phones with NFC-enabled USIM chips.)

Enhanced Safety

Touchpad randomizer
Press those two digits, a smart way to prevent would-be thieves from scanning your smudgy fingerprints to figure out which digits will open the door.

Anti-theft mode
One you set up this mode, the alarm sounds when the theft tries to exit to the door.

Double authentication
Enhanced security with double authentication
It needs to be unlocked by password and fingerprint. (optional)

High temperature alarm
When the built-in sensor detects abnormal high-temperature, the alarm will be triggered, and the doorlock will flash to alert the user.
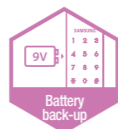
Indoor anti-lock
In order to protect the safety of the home, the indoor anti-lock function can be used to prevent someone from unlocking outside. This function is activated by clicking the "CLOSE" button on the indoor lock body.

Useful functions

Volume adjustment
Adjustable touch pad volume.

9V Battery back-up
When the battery is dead, you can temporarily use the 9V backup battery to unlock.

Low battery alert
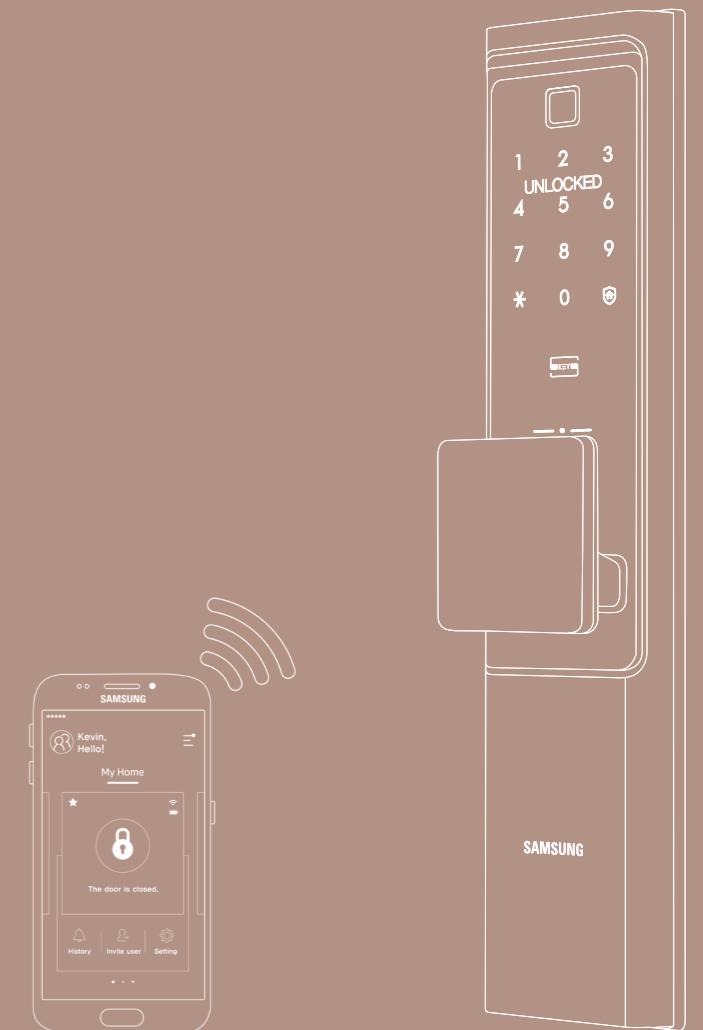When the battery is too low, you will hear a beep to remind you to replace the battery.

Samsung Smart Home interface
It can be linked with Samsung video intercom to achieve remote unlocking.
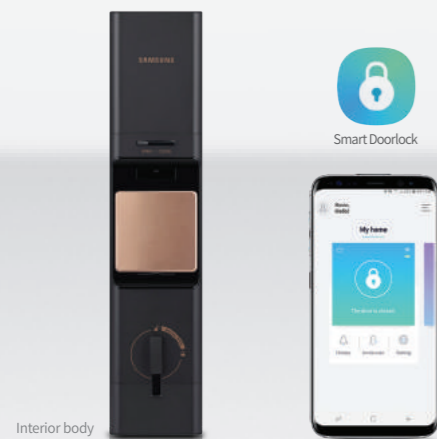
Smart IoT Doorlock

/ SHP-DR708

SHP-DR708

- Real-time smartphone entry management service
- Soft touch open
- Fingerprint recognition
- Voice guide
- NFC unlocking (NFC-enabled Android phones with NFC-enabled USIM chips.)

Duration password	One-time password	Real-time confirmation of door lock status (Wi-Fi)	Voice guide	Family arrival notification
IN & OUT record	Soft touch open	Automatic locking	Touchpad randomizer	Double authentication
Anti-theft	Indoor anti-lock	Volume control	Battery back-up	Low battery
Smart Home interface	High temperature alarm			

Smart Doorlock

Interior body

Connected Doorlock

/ SHP-DP738
/ SHP-DP728
/ SHP-DP727
/ SHP-DH525
/ SHP-DS705

Product

Model	Handle type (Inside / Outside)	Mortise		Color
		AML240	AML340	
SHP-DR708AU	Pull-Push	○	-	Dark gray

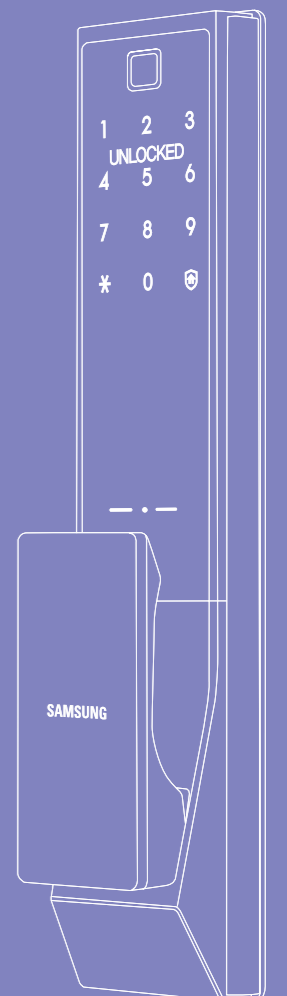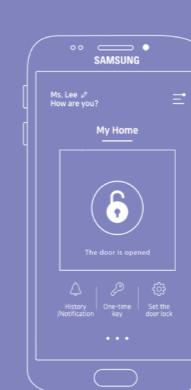## Specification

Password	4~12 digit number combination
Fingerprint	100 fingerprints (Max.)
Door thickness	40~60mm
Power	AA Alkaline battery X 8 (DC 6V)
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 88x400x57.5mm Interior body : 88x400x61.5mm

What are the Connected Doorlock services for?

Check the family members' safe return via smartphone in real time

Receive push notification which includes registered user's name, arrival date and access time via smartphone in real-time

Check your family members' access history via smartphone

Quick view on the door access information of the registered family members via mobile application. (up to 30 histories)

Samsung SDS's advanced data security technology

Support the secured user authentication and the data protection with the light-weighted end-to-end secure tunneling technology.

No need to bring your keys and worry to lose

Unlock your door with smartphone.

Aesthetic Product Design

iF DESIGN AWARD

International Forum Design, iF Design Award

reddot award winner

red-dot (Design Zentrum Nordrhein Westfalen), Product Design Award

INTERNATIONAL DESIGN EXCELLENCE AWARDS

Industrial Designers Society of America, International Design Excellence Awards

Convenience

Various accessibilities

Provides the various door access methods depending on your life style.
(mobile application, fingerprint, passwords, RF cards, smart tag, mechanical key overrides)

Touchpad screen

The highly sophisticated touch screen makes so much easier for you to enter the password to unlock the doorlock.

Samsung Smart Home interface

It can be linked with Samsung video intercom to achieve remote unlocking.

Smart Home interface

Automatic locking

Just close the door when you go out. It automatically locks the door by itself so that you do not need to re-check.

Automatic locking

Auto polling

RF card or key tag is instantly authenticated for access without the need to press the wake-up button.

Auto polling

Enhanced Safety

Touchpad randomizer

Press those two digits, a smart way to prevent would-be thieves from scanning your smudgy fingerprints to figure out which digits will open the door.

Touchpad randomizer

Anti-theft mode

One you set up this mode, the alarm sounds when the theft tries to exit to the door.

Anti-theft

Double authentication

This enhanced security feature requires to enter the password and the fingerprint / card for unlocking the door.

Double authenti-cation

High temperature alarm

When the built-in sensor detects abnormal high-temperature, the alarm will be triggered, and the doorlock will flash to alert the user.

High temperature alarm

Useful Functions

Volume adjustment

Volume control

9V Battery back-up

Battery back-up

Low battery alert

Low battery

sHome Doorlock

Free download the mobile app, sHome Doorlock from the iTunes App Store™ or Google Play™ for the connected doorlock service.

Android

Google play

iOS

App store

SHP-DP738

- Brand new high-end design
- Access Logs
- Voice guide

One-time password | Voice guide | Family arrival notification | IN & OUT record | Automatic locking
Touchpad randomizer | Double authentication | Anti-theft | Indoor anti-lock | Volume control
Battery back-up | Low battery | Smart Home interface | High temperature alarm

Interior body

sHome Doorlock

Product

Model	Handle type (Inside/Outside)	Mortise		Color
		AML240	AML340	
SHP-DP738AC	Pull-Push	○	-	Bronze

Specification

Password	4~12 digit number combination
Fingerprint	100 fingerprints (Max.)
Door thickness	40~60mm
Power	AA Alkaline battery X 8 (DC 6V)
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 88x392x63.8mm Interior body : 88x392x68.5mm

SHP-DP728

INTERNATIONAL DESIGN EXCELLENCE AWARDS

- Real-time family arrival notification over smartphone
- Saving family access time and date (Up to 30 records)
- One touch unlock with smartphone
- Push & pull door handle
- Safe unlock with fingerprint

Family arrival notification | IN & OUT record | Pull Push | Automatic locking | Auto polling
Touchpad randomizer | Double authentication | Anti-theft | Volume control | Battery back-up
Low battery | Smart Home interface | High temperature alarm

Interior body

sHome Doorlock

SHP-DADT300/EN(Zigbee module : Option)

Product

Model	Handle type (Inside/Outside)	Mortise		Color
		AML240	AML340	
SHP-DP728AG/EN	Pull-Push	○	-	Gold
SHP-DP728AK/EN	Pull-Push	○	-	Black
SHP-DP728AU/EN	Pull-Push	○	-	Bronze
SHP-DP728BG/EN	Pull-Push	-	○	Gold
SHP-DP728BK/EN	Pull-Push	-	○	Black
SHP-DP728BU/EN	Pull-Push	-	○	Bronze
SHP-DP728DG/EN	Push-Pull	-	○	Gold
SHP-DP728DK/EN	Push-Pull	-	○	Black
SHP-DP728DU/EN	Push-Pull	-	○	Brown

Specification

Password	4~12 digit number combination
Fingerprint	100 fingerprints (Max.)
RFID card	20 (Max.)
Door thickness	AML240 : 40~60mm AML340 : 61~80mm
Power	AA Alkaline battery X 8 (DC 6V)
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 87.5x391.8x64.5mm Interior body : 88.5x357.6x69.3mm

SHP-DP727

- Real-time family arrival notification over smartphone
- Saving family access time and date (Up to 30 records)
- One touch unlock with smartphone
- Push & pull door handle

Family arrival notification | IN & OUT record | Pull Push | Automatic locking | Auto polling

Touchpad randomizer | Double authentication | Anti-theft | Volume control | Battery back-up

Low battery | Smart Home interface | High temperature alarm

sHome Doorlock

Interior body

SHP-DADT300/EN(Zigbee module : Option)

Product

Model	Handle type (Inside/Outside)	Mortise		Color
		AML240	AML340	
SHP-DP727AG/EN	Pull-Push	○	-	Gold
SHP-DP727AK/EN	Pull-Push	○	-	Black
SHP-DP727AU/EN	Push-Pull	-	○	Bronze
SHP-DP727BG/EN	Pull-Push	-	○	Gold
SHP-DP727BK/EN	Pull-Push	-	○	Black
SHP-DP727BU/EN	Pull-Push	-	○	Bronze
SHP-DP727DG/EN	Push-Pull	-	○	Gold
SHP-DP727DK/EN	Push-Pull	-	○	Black
SHP-DP727DU/EN	Push-Pull	-	○	Bronze

Specification

Password	4~12 digit number combination
RFID card	20 (Max.)
Door thickness	AML240 : 40~60mm
	AML340 : 61~80mm
Power	AA Alkaline battery X 8 (DC 6V)
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 88.1x392.4x64.5mm
	Interior body : 88.5x357.6x69.3mm

SHP-DH525

- Real-time family arrival notification over smartphone
- Saving family access time and date (Up to 30 records)
- One touch unlock with smartphone
- The security button on the internal handle

Family arrival notification | IN & OUT record | Automatic locking | Auto polling | Touchpad randomizer

Double authentication | Anti-theft | Volume control | Battery back-up | Low battery

Smart Home interface | High temperature alarm

Security button

Interior body

sHome Doorlock

SHP-DADT300/EN(Zigbee module : Option)

Product

Model	Mortise		Security button	Color
	AML240	AML340		
SHP-DH525MK/EN	O	-	O	Black
SHP-DH525BK/CN	-	O	O	Black

Specification

Password	4~12 digit number combination
RFID card	20 (Max.)
Door thickness	AML240 : 40~60mm
	AML340 : 61~80mm
Power	AA Alkaline battery X 8 (DC 6V)
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 77.4x313.4x66.8mm
	Interior body : 79x290x80.3mm

SHP-DS705

INTERNATIONAL DESIGN
EXCELLENCE AWARDS

- Compact and slim external body in round shape
- Real-time family arrival notification over smartphone
- Saving family access time and date (Up to 30 records)
- One touch unlock with smartphone

Family arrival notification | Automatic locking | Touchpad randomizer | Double authentication | Anti-theft

Volume control | Battery back-up | Low battery | High temperature alarm

sHome Doorlock

Interior body

Product

Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim lock		
SHP-DS705MK/EN	-	O	-	Black

Specification

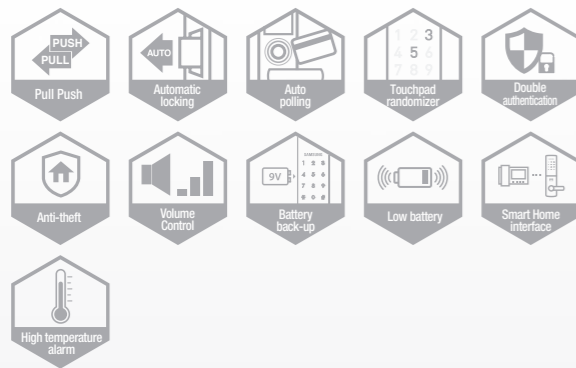|	
Password	4~10 digit number combination
RFID card	20 (Max.)
Door thickness	40~60mm (1.4~2.3")
Power	AA Alkaline battery X 4 (DC 6V)
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 82.8x19mm Interior body : 140x106x44mm

Digital
Doorlock

/ SHS-P718

/ SHS-P717

/ SHS-H705

/ SHS-H635

/ SHS-H505

/ SHP-DS510

/ SHS-3321
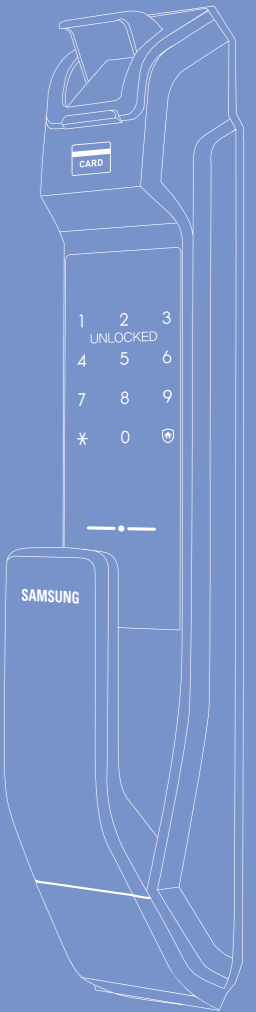
/ SHS-2320

/ SHS-1321

/ SHS-D600

CARD

UNLOCKED

SAMSUNG

SHS-P718

- Push to enter, pull to exit (the reversed model is also available)
- Ultra fast fingerprint scanning with high accuracy
- Automatic wake up by IR sensor
- User friendly status display on the front panel
- Do-not-disturb mode

Pull Push | Automatic locking | Auto polling | Touchpad randomizer | Double authentication

Anti-theft | Volume Control | Battery back-up | Low battery | Smart Home interface

High temperature alarm

Interior body

Product

Model	Handle type (Inside/Outside)	Mortise		Color
		AML240	AML340	
SHS-P718LMK/EN	Pull-Push	○	-	Black
SHS-P718LMG/EN	Pull-Push	○	-	Gold
SHS-P718LMU/EN	Pull-Push	○	-	Bronze
SHS-P718LBK/EN	Pull-Push	-	○	Black
SHS-P718LBG/EN	Pull-Push	-	○	Gold
SHS-P718LBU/EN	Pull-Push	-	○	Bronze

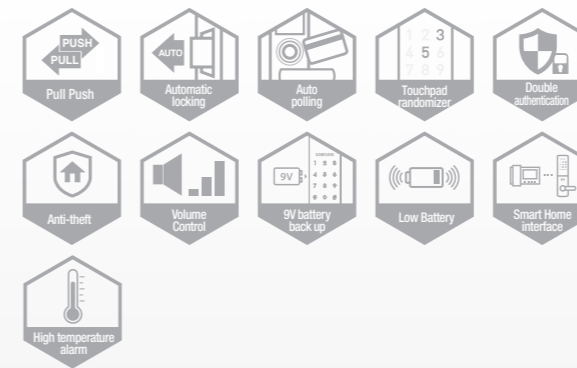## Specification

Password	4~12 digit number combination
Fingerprint	100 fingerprints (Max.)
RFID card	20 (Max.)
Door thickness	AML240 : 40~60mm
	AML340 : 61~80mm
Power	AA Alkaline battery X 8 (DC 6V)
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 85 x 387 x 61mm Interior body : 86 x 354.8 x 63 mm

SHS-P717

- Push to enter, pull to exit (the reversed model is also available)
- Push to enter, and pull to enter models are available
- Automatic wake up by IR sensor
- User friendly status display on the front panel
- Do-not-disturb mode

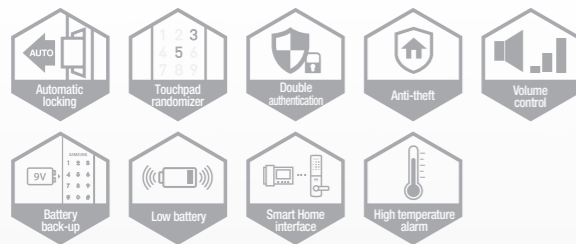Pull Push | Automatic locking | Auto polling | Touchpad randomizer | Double authentication

Anti-theft | Volume Control | 9V battery back up | Low Battery | Smart Home interface

High temperature alarm

Interior body

Product

Model	Handle type (Inside/Outside)	Mortise		Color
		AML240	AML340	
SHS-P717LMK/EN	Pull-Push	○	-	Black
SHS-P717LMG/EN	Pull-Push	○	-	Gold
SHS-P717LBK/EN	Pull-Push	-	○	Black
SHS-P717LBG/EN	Pull-Push	-	○	Gold

Specification

Password	4~12 digit number combination
RFID card	30 (Max.)
Door thickness	AML240 : 40~60mm
	AML340 : 61~80mm
Power	AA Alkaline battery X 8 (DC 6V)
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 85 x 346.5 x 61mm Interior body : 86 x 354.8 x 63 mm

SHS-H705

- Ultra fast fingerprint scanning with high accuracy
- Automatic cover on the fingerprint scanner

SHS-H635

reddot award
winner

- Sleek product design
- Red circle LED indicator

Interior body

Interior body

Product

Model	Mortise		Security handle	Color
	AML240	AML340		
SHS-H705FMK/EN	O	-	O	Black
SHS-H705FMG/EN	O	-	-	Gold
SHS-H705FMR/EN	O	-	-	Pink Gold
SHS-H705FMM/EN	O	-	-	Black & Gold
SHS-H705FBK/EN	-	O	-	Black
SHS-H705FBG/EN	-	O	-	Gold
SHS-H705FBM/EN	-	O	-	Black & Gold
SHS-H705FBR/EN	-	O	-	Pink Gold

Specification

Password	4~12 digit number combination
Fingerprint	100 fingerprints (Max.)
Door thickness	AML240 : 40~60mm
	AML340 : 61~80mm
Power	AA Alkaline battery X 8 (DC 6V)
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 81.3 x 318 x 75mm Interior body : 79 x 290 x 80.3mm

Product

Model	Mortise		Color
	AML240	AML340	
SHS-H635FMS/EN	O	-	Silver
SHS-H635FBS/EN	-	O	Silver
SHS-H635FBG/EN	-	O	Gold

Specification

Password	5~12 digit number combination
RF ID card	20 (Max.)
Door thickness	AML240 : 40~60mm
	AML340 : 61~80mm
Power	AA Alkaline battery X 8 (DC 6V)
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 81 x 306 x 64mm Interior body : 79 x 290 x 80.3mm

SHS-H505

- Stunning black front panel
- Circle wake-up indicator

Automatic locking | Touchpad randomizer | Double authentication | Anti-theft | Volume control

Battery back-up | Low battery | Smart Home interface | High temperature alarm

Interior body

Product

Model	Mortise		Security handle	Color
	AML240	AML340		
SHS-H505FMK/EN	O	-	O	Black
SHS-H505FBK/EN	-	O	-	
SHS-H505FMK/EN	O	-	-	
SHS-H505FMG/EN	O	-	-	Gold
SHS-H505FBG/EN	-	O	-	

Specification

Password	4~12 digit number combination
RFID card	30 (Max.)
Door thickness	AML240 : 40~60mm
	AML340 : 61~80mm
Power	AA Alkaline battery X 4 (DC 6V)
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 81.9x302.4x66.1mm Interior body : 79x290x80.3mm

SHP-DS510

INTERNATIONAL DESIGN EXCELLENCE AWARDS

- Minimal and compact
- Voice guidance
- Automatic locking with magnet sensor
- Easy to install with adjustable deadbolt

Automatic locking | Touchpad randomizer | Volume control | Voice guide | Low Battery

Interior body

Product

Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim lock		
SHP-DS510XMK/EN	O	-	O	Black

Specification

Password	4~10 digit number combination
RFID card	100 (Max.)
Mechanical key	6 Pin bump proof, Groove side bar
Door thickness	35~55mm (1.4~2.2")
Power	AA Alkaline battery X 4 (DC 6V)
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 69.8x159.8x35.2mm Interior body : 70.4x163.8x39mm

SHS-3321

- Keyless deadbolt lock
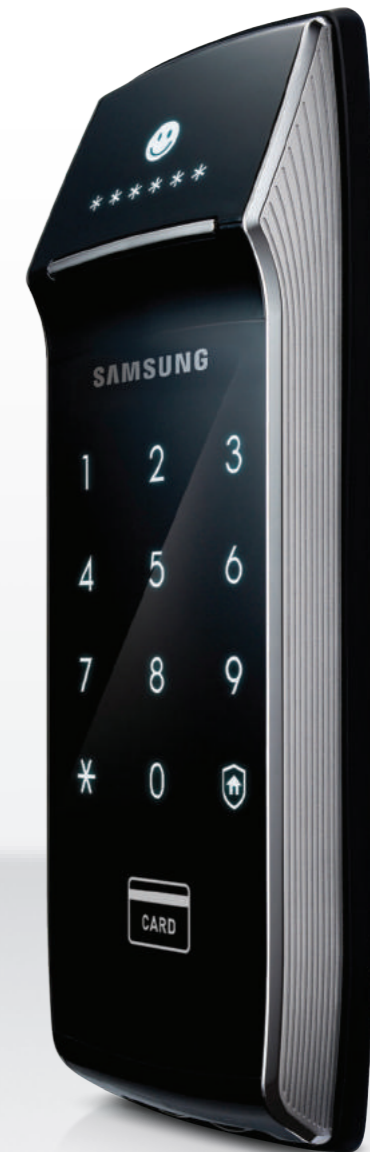- Easy to install with adjustable deadbolt

Automatic locking | Touchpad randomizer | Double authentication | Anti-theft | Volume control

Battery back-up | Low battery | Smart Home interface

CARD

• Key Tag

Interior body

Product

Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim lock		
SHS-3321XMK/EN	O	-	O	Black

Specification

Password	4~10 digit number combination
RFID card/Password	70 (Max.)
Door thickness	35~55mm (1.4~2.2'')
Power	AA Alkaline battery X 4 (DC 6V)
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 68x180x36.5mm Interior body : 68x180x38.3mm

SHS-2320

- Reinforced protection with double claw bolt.
- Easier entrance confirmation with auto-identification icon.

Automatic locking | Touchpad randomizer | Double authentication | Anti-theft | Volume control

Battery back-up | Low battery | Smart Home interface

CARD

• Key Tag

Claw bolt

Embedded IR sensor

Interior body

Product

Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim lock		
SHS-2320XMK/EN	-	O	-	Black

Specification

Password	4~12 digit number combination
RF ID card	20 (Max.)
Door thickness	40~50mm (1.6~2.0'')
Power	AA Alkaline battery X 4 (DC 6V)
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 65.2x170.5x22.5mm Interior body : 182x90x40.7mm

SHS-1321

- Best selling model
- Blue LED wake-up indicator

Interior body

Product

Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim lock		
SHS-1321XAK/EN	-	O	-	Black

Specification

Password	4~12 digit number combination
RF ID card	20 (Max.)
Door thickness	40~50mm (1.6~2.0'')
Power	AA Alkaline battery X 4 (DC 6V)
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 69 x 175 x 22 mm Interior body : 181 x 92 x 48 mm

SHS-D600

- Melody setting
- Silent Access
- Emergency Escape

Interior body

Product

Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim lock		
SHS-D600FMK/EN	-	O	-	Black

Specification

Password	4~12 digit number combination
RFID card/Password	20 (Max.)
Door thickness	28~52mm (1.4~ 2.2'')
Power	AA Alkaline battery X 4 (DC 6V)
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 69 x 175 x 22 mm Interior body : 181 x 92 x 48 mm

Product list

Modle	Smart IoT Doorlock	Connected Doorlock			
	SHP-DR708	SHP-DP738	SHP-DP728	SHP-DP727	SHP-DH525
Realtime doorlock status	O	O	O	O	O
One time password	O	O	-	-	-
Duration password	O	-	-	-	-
Smart bell	O	-	-	-	-
Unlock with smartphone	O	O	O	O	O
Family arrival notification	O	O	O	O	O
View access logs	O	O	O	O	O
Capacity (Password)	100	100	1	1	1
Capacity (RF ID card)	-	-	20	20	20
Capacity (Finger print)	100	100	100	-	-
Random security code	O	O	O	O	O
Mechanical override keys	O	O	O	O	O
Lockset	Mortise lock	Mortise lock	Mortise lock	Mortise lock	Mortise lock
Applicable door thickness	40~80mm (1.5~3.1 inch)	40~80mm (1.5~3.1 inch)	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)
Humidity	20~80%	20~80%	20~80%	20~80%	20~80%
Temperature	-20℃~ +55℃	-20℃~ +55℃	-20℃~ +55℃	-20℃~ +55℃	-20℃~ +55℃
Color	Dark gray	Bronze	Black, Gold, Bronze, Brown	Black, Gold	Black
Power	DC 6V AA Alkaline battery (8)	DC 6V AA Alkaline battery (8)	DC 6V AA Alkaline battery (8)	DC 6V AA Alkaline battery (8)	DC 6V AA Alkaline battery (8)
Battery life	About 10 months (10 Times per day)	About 10 months (10 Times per day)	About 10 months (10 Times per day)	About 10 months (10 Times per day)	About 10 months (10 Times per day)
Product size (WxHxD) — Exterior body	88x400x57.5(mm) 3.4x15.7x2.6(inch)	88x392x63.8(mm) 3.4x11.4x2.5(inch)	87.5x391.8x64.5(mm) 3.4x15.4x2.5(inch)	88.1x392.4x64.5(mm) 3.4x15.4x2.5(inch)	77.4x313.4x66.8(mm) 3x12.3x2.6(inch)
Product size (WxHxD) — Interior body	88x400x61.5(mm) 3.4x14.7x2.4(inch)	88x392x63.5(mm) 3.4x11.4x2.5(inch)	88.5x357.6x69.3(mm) 3.4x14.0x2.7(inch)	88.5x357.6x69.3(mm) 3.4x14.0x2.7(inch)	79x290x80.3(mm) 3.1x11.4x3.1(inch)

* All of the SAMSUNG Smart Doorlocks above are interoperated with the Samsung Video Intercom (System), and Samsung Home Network System.
* The battery life could be different according to installation, battery, and frequency of usage.
* The connected doorlock services may not be offered in some countries. * Doorlocks colors may look different depending on the subjective judgment or viewing angle.

Modle	Digital Doorlock				
	SHS-P718	SHS-P717	SHS-H705	SHS-H635	SHS-H505
Capacity (Password)	30	30	11	30	30
Capacity (RF ID card)			-		
Capacity (Finger print)	100	-	100	-	-
Random security code	O	O	O	O	O
Mechanical override keys	O	O	O	O	O
Lockset	Mortise lock	Mortise lock	Mortise lock	Mortise lock	Mortise lock
Applicable door thickness	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)
Humidity	20~80%	20~80%	20~80%	20~80%	20~80%
Temperature	-20℃~ +55℃	-20℃~ +55℃	-20℃~ +55℃	-20℃~ +55℃	-20℃~ +55℃
Color	Black, Gold, Bronze	Black, Gold	Black, Gold, Pink gold	Silver, Gold	Black, Gold
Power	DC 6V AA Alkaline battery (8)	DC 6V AA Alkaline battery (8)	DC 6V AA Alkaline battery (8)	DC 6V AA Alkaline battery (8)	DC 6V AA Alkaline battery (4)
Battery life	About 12 months (10 Times per day)	About 12 months (10 Times per day)	About 10 months (10 Times per day)	About 12 months (10 Times per day)	About 12 months (10 Times per day)
Product size (WxHxD) — Exterior body	85x387x61(mm) 3.3x15.2x2.4(inch)	85x346.5x61(mm) 3.3x13.6x2.4(inch)	81.3x318x75 (mm) 3.2x12.5x3.0 (inch)	81x306x64(mm) 3.2x12.0x2.5 (inch)	81.9x302.4x66.1(mm) 3.2x11.9x2.6 (inch)
Product size (WxHxD) — Interior body	86x354.8x63(mm) 3.4x14.0x2.5 (inch)	86x354.8x63(mm) 3.4x14.0x2.5 (inch)	79x290x80.3(mm) 3.2x11.4x3.1 (inch)	79x290x80.3(mm) 3.2x11.4x3.1 (inch)	79x290x80.3(mm) 3.2x11.4x3.1 (inch)

Product list

Modle	Connected Doorlock	Digital Doorlock				
	SHP-DS705	SHP-DS510	SHS-3321	SHS-2320	SHS-1321	SHS-D600
Family arrival notification	O	-	-	-	-	-
View access logs	O	-	-	-	-	-
Unlock with smartphone	O	-	-	-	-	-
Capacity (Password)	1	100	70	1	1	1
Capacity (RF ID card)	20			20	20	20
Capacity (Finger print)	-	-	-	-	-	-
Random security code	O	O	O	O	O	O
Mechanical override keys	-	O	-	-	-	-
Lockset	Rim lock	Tubular lock	Tubular lock	Rim lock	Rim lock	Rim lock
Applicable door thickness	40~60mm (1.4~2.3inch)	35~55mm (1.4~2.2inch)	35~55mm (1.4~2.2inch)	40~50mm (1.6~2.0inch)	40~50mm (1.6~2.0inch)	40~50mm (1.6~2.0inch)
Humidity	20~80%	20~80%	20~80%	20~80%	20~80%	20~80%
Temperature	-20℃~ +55℃	-20℃~ +55℃	-20℃~ +55℃	-20℃~ +55℃	-20℃~ +55℃	-20℃~ +55℃
Color	Black	Black	Black	Black	Black	Black
Power	DC 6V AA Alkaline battery (4)	DC 6V AA Alkaline battery (4)	DC 6V AA Alkaline battery (4)	DC 6V AA Alkaline battery (4)	DC 6V AA Alkaline battery (4)	DC 6V AA Alkaline battery (4)
Battery life	About 10 months (10 Times per day)	About 12 months (10 Times per day)	About 12 months (10 Times per day)	About 10 months (10 Times per day)	About 10 months (10 Times per day)	About 10 months (10 Times per day)
Product size (WxHxD) Exterior body	82.8x19 (mm) 3.2 x 0.7(inch)	69.8x159.8x35.2(mm) 2.3 x 6.3 x 1.4(inch)	68x180x36.5(mm) 2.7x7.1x1.4 (inch)	65.2x 170.5x22.5 (mm) 2.6x6.7x0.9 (inch)	69x 175x22 (mm) 2.7x6.9x0.9 (inch)	69x 175x22 (mm) 2.7x6.9x0.9 (inch)
Product size (WxHxD) Interior body	140x 106x19(mm) 5.5 x 4.1 x0.7(inch)	70.4x 163.8x39(mm) 2.8 x 6.5 x 1.6(inch)	68x 180x38.3(mm) 2.7x7.1x1.5 (inch)	182x 90x40.7(mm) 7.2x3.5x1.6(inch)	181x 92x48 (mm) 7.2x3.6x1.9 (inch)	181x 92x48 (mm) 7.2x3.6x1.9 (inch)

* All of the SAMSUNG Smart Doorlocks above are interoperated with the Samsung Video Intercom (System), and Samsung Home Network System.
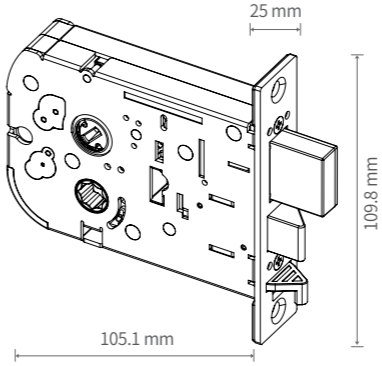* The battery life could be different according to installation, battery, and frequency of usage.
* The connected doorlock services may not be offered in some countries. * Doorlocks colors may look different depending on the subjective judgment or viewing angle.
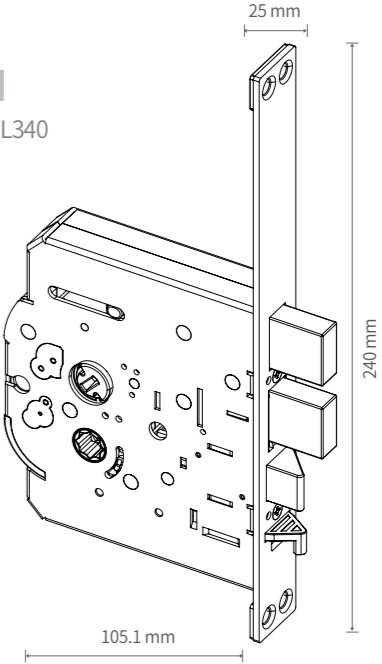
Mortise

Type 1
SHS-AML240

25 mm
109.8 mm
105.1 mm

Type 2
SHS-AML340

25 mm
240 mm
105.1 mm

Mortise	Type 1	Type 2
Face panel size	25 x109.8 (mm)	25 x 240 (mm)
Number of deadbolts	1 pcs	2 pcs

Key tag

Type 1

SHS-AKT200R   SHS-AKT200K

※ Key tag with the clear plastic cover

Type 2

SHS-AKT300K   SHS-AKT300W

Accessory pack

	Code	Description
Smart IoT Doorlock	SHS-ASM360/EN	Adjustable 61~80 (mm)
	SHS-ASM340/EN	Adjustable 40~60 (mm)
Doorlock with The Handle	SHS-ASM140/EN	Adjustable 40~60 (mm)
Push Pull Doorlock	SHS-ASM260/EN	Adjustable 61~80 (mm)
	SHS-ASM240/EN	Adjustable 40~60 (mm)

※ This accessory pack may contain the mount support(s), the shaft(s), the key tale(s), the screw(s), etc. The contents may vary and be subject to change without notice.

Samsung SDS Smart Doorlock