

Samsung SDS  
Digital Doorlock  
Catalog

insight to!nspiration

 SAMSUNG SDS





Connected Doorlock  
**Premium PUSH PULL** SERIES

Open With Smart Phone  
(Bluetooth Keyless Entry)

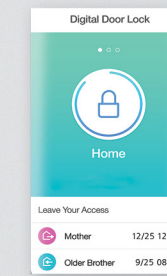


Connected Doorlock  
**Premium PUSH PULL** SERIES

Connected Doorlock Service



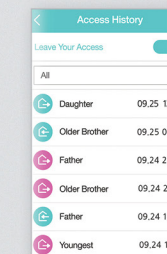
Open With Smart Phone



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



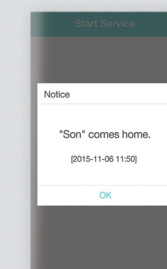
Door Access History on Smart Phone



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



Family Arrival Notification

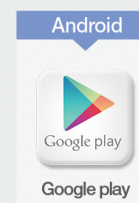


Check family members' safe return on your smart phone in real time.



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.



The connected doorlock services may not be in some countries.



Family Arrival Notification



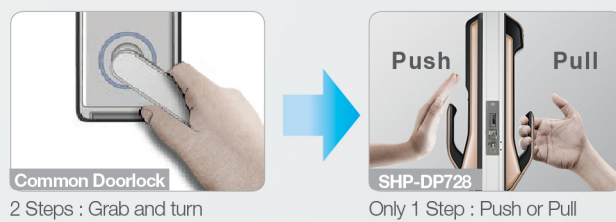
Key Features



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.



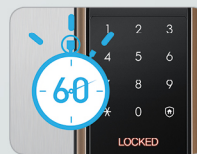
Smart Sensor and More

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 member's 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 member's 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.



International Forum Design, iF Design Award



reddot award winner

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.



# SHP-DP728

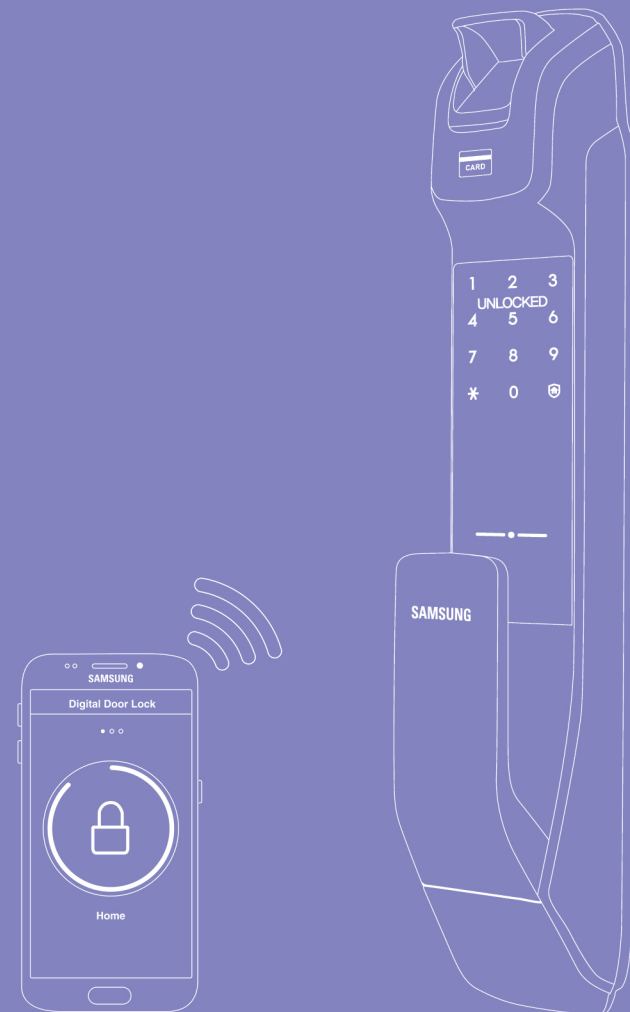


- Realtime family arrival notification over smartphone
- Saving family access time and date (Up to 30 records)
- One touch unlock with smartphone
- Push & pull door handle
- Safe unlock with fingerprint



## Connected Doorlock

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



SHP-DADT300/EN(Zigbee module : Option)

### Product

Model	Handle type (Inside/Outside)	Mortise		Color
		AML220	AML320	
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	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



# SHP-DP727

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



SHP-DADT300/EN(Zigbee module : Option)

## Product

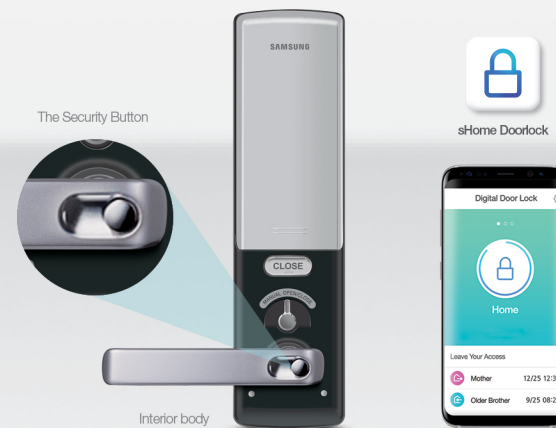
Model	Handle type (Inside/Outside)	Mortise		Color
		AML220	AML320	
SHP-DP727AG/EN	Pull-Push	○	-	Gold
SHP-DP727AK/EN	Pull-Push	○	-	Black
SHP-DP727AU/EN	Push-Pull	-	○	Bronze
SHP-DP727BG/EN	Pull-Push	-	○	Gold
SHP-DP727BK/EN	Pull-Push	-	○	Black
SHP-DP727BU/EN	Pull-Push	-	○	Bronze
SHP-DP727DG/EN	Push-Pull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

## Specification

Password	4~12 digit number combination
RFID Card/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

- Realtime 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



SHP-DADT300/EN(Zigbee module : Option)

## Product

Model	Mortise		Security Handle	Color
	AML220	AML320		
SHP-DH525MK/EN	○	-	○	Black
SHP-DH525BK/CN	-	○	○	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
- Realtime family arrival notification over smartphone
- Saving family access time and date (Up to 30 records)
- One touch unlock with smartphone



## Product

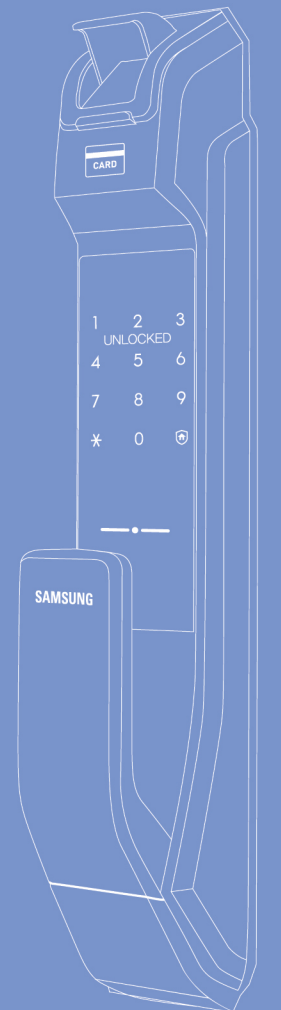
Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim Lock		
SHP-DS705MK/EN	-	O	-	Black

## 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
- / SHS-P717
- / SHS-H705
- / SHS-H635
- / SHS-H505
- / SHP-DS510
- / SHS-3321
- / SHS-1321
- / SHS-D600





# 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



Interior body

## Product

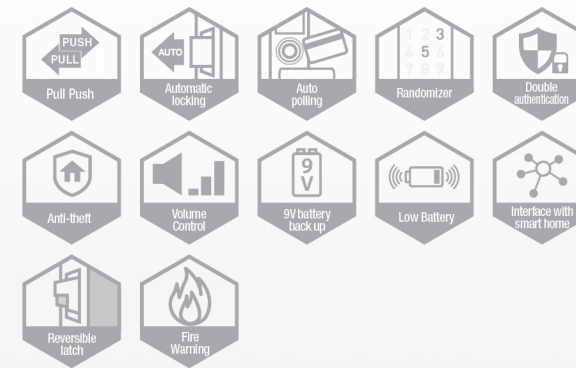
Model	Handle type (Inside/Outside)	Mortise		Color
		AML220	AML320	
SHS-P718XMK/EN	Push-Pull	○	-	Black
SHS-P718LMK/EN	Pull-Push	○	-	Black
SHS-P718LMG/EN	Pull-Push	○	-	Gold
SHS-P718LMU/EN	Pull-Push	○	-	Bronze
SHS-P718XBK/EN	Push-Pull	-	○	Black
SHS-P718XBU/EN	Push-Pull	-	○	Bronze
SHS-P718LBK/EN	Pull-Push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

# 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



Interior body

## Product

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



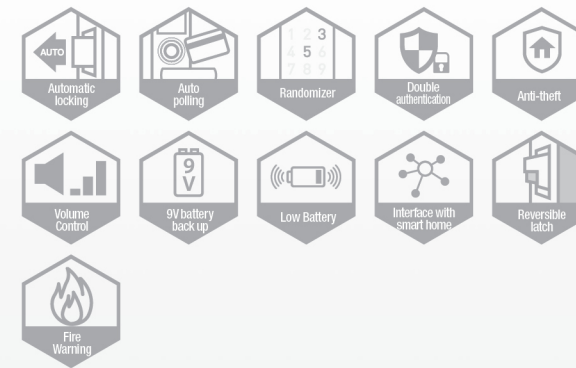
Model	Mortise		Security Handle	Color
	AML220	AML320		
SHS-H705FMK/EN	O	-	O	Black
SHS-H705FMG/EN	O	-	-	Gold
SHS-H705FMR/EN	O	-	-	Pink Gold
SHS-H705FMM/EN	O	-	-	Black & Gold
SHS-H705FBK/EN	-	O	-	Black
SHS-H705FBG/EN	-	O	-	Gold
SHS-H705FBM/EN	-	O	-	Black & Gold
SHS-H705FBR/EN	-	O	-	Pink Gold

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 : 81.3x318x75mm
	Interior body : 79x290x80.3mm

# SHS-H635



- Sleek product design
- Red circle LED indicator



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

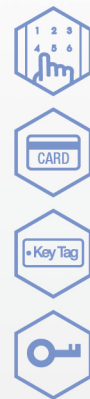
Specification	
Password	5~12 digit number combination
RF ID card	Capacity 30 (Max.)
Door thickness	AML220 : 40~60mm
	AML320 : 61~80mm
Power	DC 6V (AA Alkaline batteries) x 8
Battery life	Approximately 12 months (10 times per day on average)
Size	Exterior body : 81x306x64mm
	Interior body : 79x290x80.3mm





# SHS-H505

- Stunning black front panel
- Circle wake-up indicator



## Product

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

## 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 Exterior body : 81.9x302.4x66.1mm Interior body : 79x290x80.3mm

# SHS-DS510



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



## Product

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



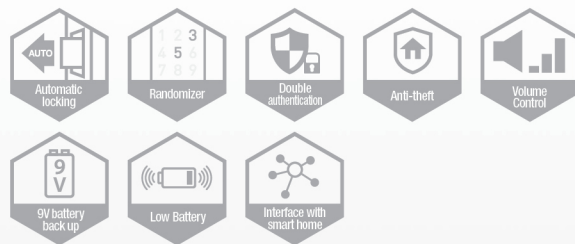


# SHS-3321

- Keyless deadbolt lock
- Easy to install with adjustable latch

# SHS-1321

- Best selling model
- Blue LED wake-up indicator



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



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 : 69x175 x22 mm Interior body : 181x92x48 mm



# SHS-D600

- Melody setting
- Silent Access
- Emergency Escape



### Product

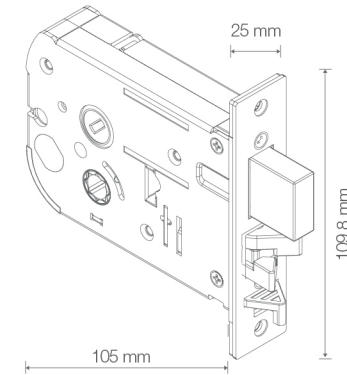
Model	Lockset		Mechanical override key	Color
	Deadbolt	Rim Lock		
SHS-D600FMK/EN	-	O	-	Black

### Specification

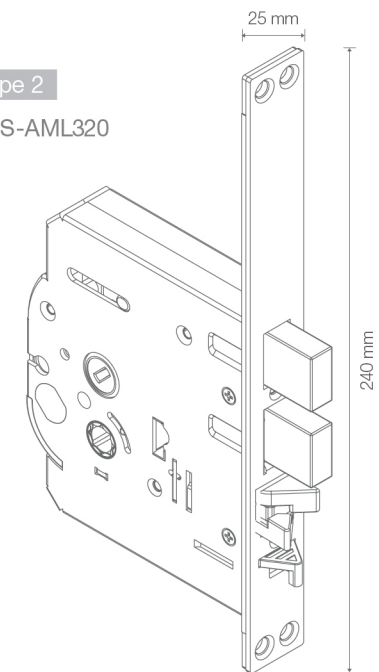
Password	4~12 digit number combination
RFID Card/Password	Capacity 20 (Max.)
Door thickness	28~52mm (1.4~2.2")
Power	DC 6V (AA Alkaline batteries) x 4
Battery life	Approximately 10 months (10 times per day on average)
Size	Exterior body : 69x175x22 mm Interior body : 181x92x48 mm

## Mortise

Type 1  
SHS-AML220



Type 2  
SHS-AML320



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

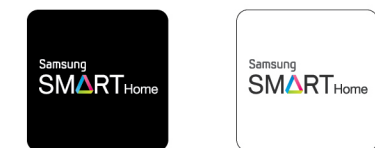
Type 1



SHS-AKT200R SHS-AKT200K

※ Key tag with the clear plastic cover

Type 2



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.



# Product List

Model	Connected Doorlock				Digital Doorlock		
	SHP-DP728	SHP-DP727	SHP-DH525	SHP-DS705	SHS-P718	SHS-P717	
Connected Service 1 Family arrival notification	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-	-	
Connected Service 2 In & out record	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-	-	
Connected Service 3 Bluetooth unlock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-	-	
Capacity (Password)	1	1	1	1	30	30	
Capacity (RF ID card)	20	20	20	20			
Capacity (Finger print)	100	-	-	-	100	-	
Random Security Code	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Mechanical Override Keys	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-	<input type="checkbox"/>	<input type="checkbox"/>	
Lockset	Mortise Lock	Mortise Lock	Mortise Lock	Rim 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)	40~60mm (1.4~2.3 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%	
Temperature	-20°C~ +55°C	-20°C~ +55°C	-20°C~ +55°C	-20°C~ +60°C	-20°C~ +55°C	-20°C~ +55°C	
Color	Black, Gold, Bronze, Brown	Black, Gold	Black	Black	Black, Gold, Bronze	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 (4)	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 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) 3x 12.3x2.6(inch)	82.8x19 (mm) 3.2 x 0.7(inch)	85x387x61(mm) 3.3x 15.2x2.4(inch)	85x346.5x61 (mm) 3.3x 13.6x2.4(inch)
	Interior Body	88.5x357.6x69.3(mm) 3.4 x 14.0x2.7(inch)	88.5x357.6x69.3(mm) 3.4 x 14.0x2.7(inch)	79x290x80.3(mm) 3.1 x 11.4 x 3.1(inch)	140x 106x 19(mm) 5.5 x 4.1 x 0.7(inch)	86x 354.8x63(mm) 3.4 x 14.0x2.5(inch)	86x 354.8x63(mm) 3.4 x 14.0x2.5(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.

Digital Doorlock						
SHS-H705	SHS-H635	SHS-H505	SHP-DS510	SHS-3321	SHS-1321	SHS-D600
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	30	30	100	71	1	1
-					20	20
100	-	-	-	-	-	-
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-	-	-
Mortise Lock	Mortise Lock	Mortise Lock	Tubular Lock	Tubular Lock	Rim Lock	Rim Lock
40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 inch)	40~80mm (1.6~3.1 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)
20~80%	20~80%	20~80%	20~80%	20~80%	20~80%	20~80%
-20°C~ +55°C	-20°C~ +55°C	-20°C~ +55°C	-20°C~ +60°C	-20°C~ +60°C	-20°C~ +60°C	-20°C~ +60°C
Black, Gold, Pink Gold	Silver, Gold	Black, Gold	Black	Black	Black	Black
DC 6V AA Alkaline Battery (8)	DC 6V AA Alkaline Battery (8)	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)
About 10 Months (10 Times Per Day)	About 12 Months (10 Times Per Day)	About 12 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)
81.3x318x75 (mm) 3.2x 12.5x3.0 (inch)	81 x 306x64 (mm) 3.2 x 12.0 x 2.5 (inch)	81.9x302.4x66.1 (mm) 3.2 x 11.9 x 2.6 (inch)	69.8x159.8 x 35.2 (mm) 2.3 x 6.3 x 1.4 (inch)	68x180 x36.5 (mm) 2.7 x 7.1 x 1.4 (inch)	69x 175 x 22 (mm) 2.7 x 6.9 x 0.9 (inch)	69x 175 x 22 (mm) 2.7 x 6.9 x 0.9 (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)	70.4 x 163.8 x 39 (mm) 2.8 x 6.5 x 1.6 (inch)	68x 180 x 38.3 (mm) 2.7 x 7.1 x 1.5 (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)