Installation Manual

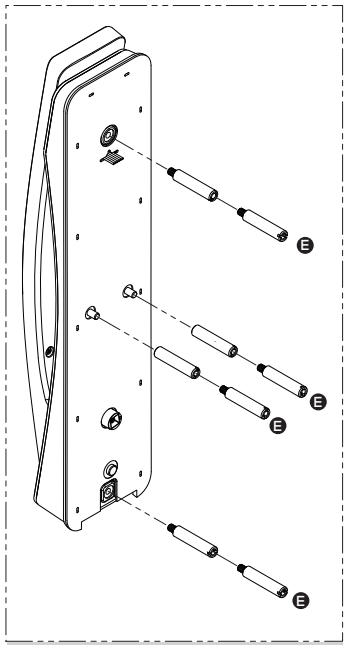
SCREW LIST	
For metal doors	**For wooden doors**
Ⓐ BH M5X35 4EA BH M5X55 4EA	Ⓐ BH M5X35 4EA BH M5X55 4EA
Ⓑ FH 3/16-16 UNC SUS 8EA	Ⓑ FH T/S 4X30 SUS 8EA
Ⓒ SHAFT MORTISE (33mm) 2EA SHAFT MORTISE (75mm) 2EA	Ⓒ SHAFT MORTISE (33mm) 2EA SHAFT MORTISE (75mm) 2EA
Ⓓ PLATE INSTALL 1EA	Ⓓ PLATE INSTALL 1EA
Ⓔ Guide Screw(40mm) 6EA	Ⓔ Guide Screw(40mm) 6EA
Ⓕ Guide screw extension (40mm) 2EA	Ⓕ Guide screw extension (40mm) 2EA

Door thickness	Shaft mortise
40~70mm	33mm
75~120mm	75mm

Door thickness	Ⓐ Screw	Ⓔ Shaft join
40~60mm	BH M5X35	2EA
60~80mm	BH M5X55	2EA
80~100mm	BH M5X35	6EA
100~120mm	BH M5X55	6EA

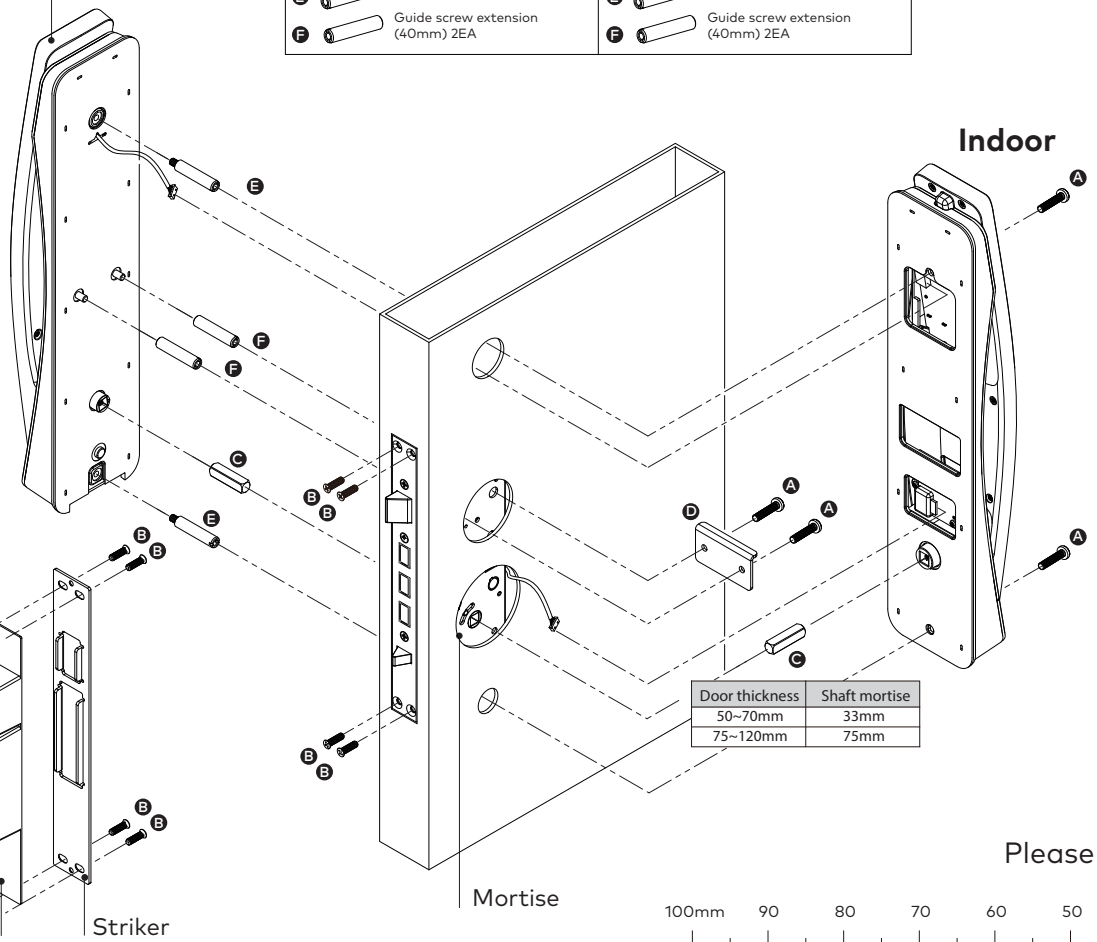
Please note the screw specifications can be different depending on door material and thickness.

Outdoor

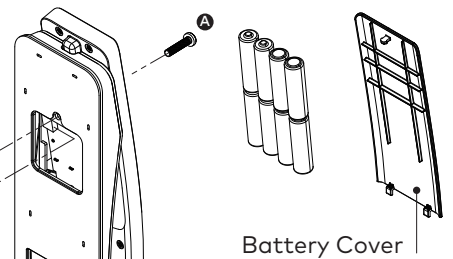


Door Thickness 80~120mm

Outdoor Body

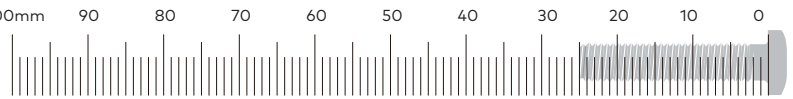


Indoor



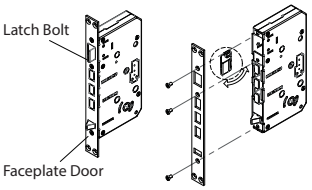
Door thickness	Shaft mortise
50~70mm	33mm
75~120mm	75mm

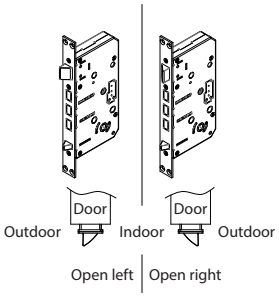
Please check the screw size.



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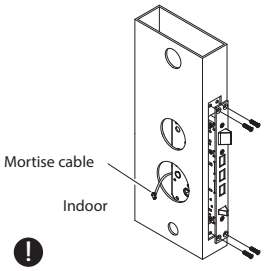
1. To Set The Latch Bolt





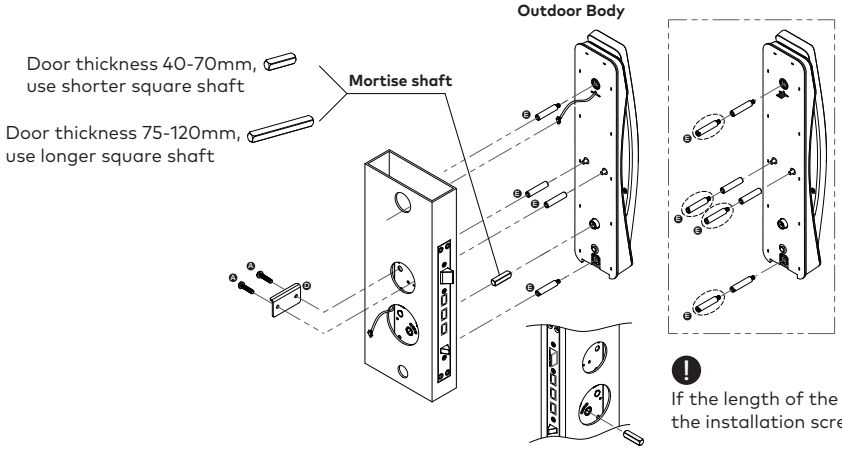
Latch tongue direction adjustment:
Please remove the guide piece from the lock body,
Adjust the direction of the latch according to the direction of door opening

2. To Install Mortise



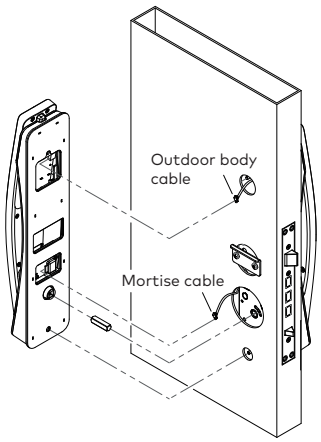
After inserting the lock body,
pull out the lock body connection line like the indoor direction,
Fix the lock body on the door through the guide piece.

3. To Install Outdoor Body



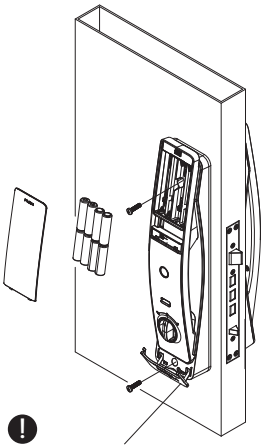
If the length of the installation screw is not enough, you can increase the installation screw to ensure suitable door thickness

5. To Connect Cables



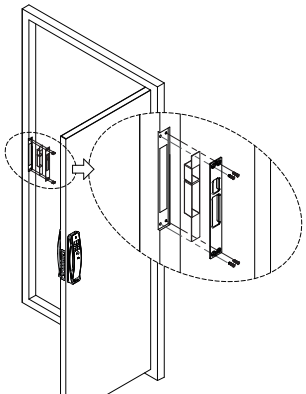
Be careful that the connecting wires do not interfere with each other. Wire connections should be avoided when installing screws.

6. To Install Indoor Body



After installing the fixing screws,
please cover the screw holes with special caps

7. To Install Striker



Please install the strikers and dust box the right direction, otherwise auto lock unction will not work properly.

Post - Installation Checklist

1. Please check the auto lock function.
2. Check password, RFID card and fingerprint registration & authentication.
3. Check inside force lock, if it is working properly.
4. Check emergency battery (TYPE-C USB) outlet.
5. Read carefully the user manual.

CAUTION

Check the type and thickness of the door for the installation.
If any extra panel has to be added, please make sure
the door thickness states the original thickness plus the added thickness.
AFTER INSTALLATION INSERT BATTERIES WHILE DOOR IS OPEN.