

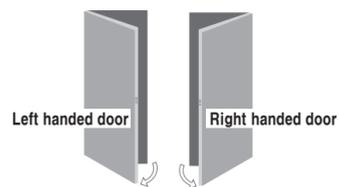
## Before installation

Remove the already installed digital door lock and mechanical supplement key. If you don't have digital door lock or mechanical supplement key installed, you need to make a 32mm hole on the construction paper.

## Preparation

### 1. Preparation

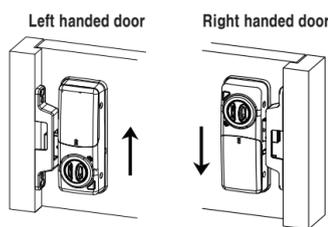
Check whether the door is left handed or right handed before installation



Picture 1. <Out side view>

### 2. Back body installation direction

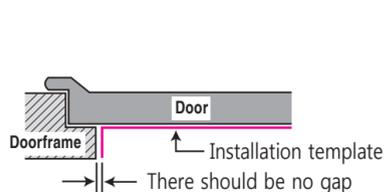
The direction of back body installation is different depending on the type of door. For the appropriate installation, check the direction of main installation.



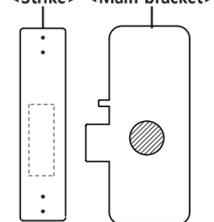
Picture 2. <In side view>

### 3. Choosing the right construction paper and marking the installation location

Choose the direction depending on the type of door (left-handed or right-handed: refer to the picture 2 above) and fold the construction paper at 90 degrees. Hold the construction paper tightly between the hinge and the door while the door is closed and mark the standard line for latch and the screw.

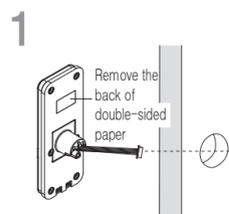


<Strike> <Main bracket>

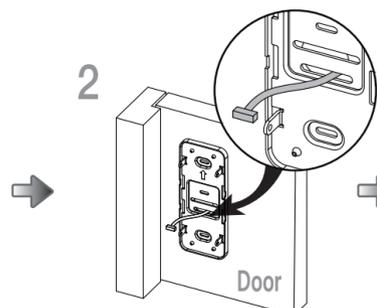


Mark the location for perforation and screw for latch and main bracket.

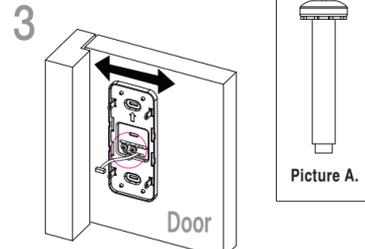
## Installation



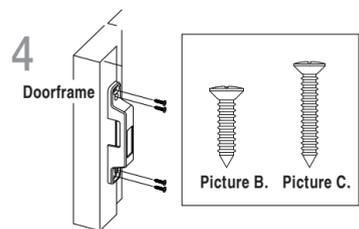
Pass the connecting line through the hole (diameter of 32mm) on the door.



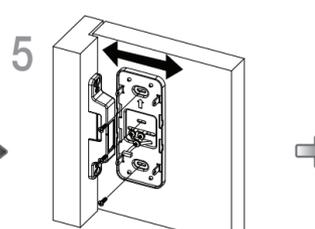
Pass the connecting line through the main bracket from inside (be careful not to damage the connecting line)



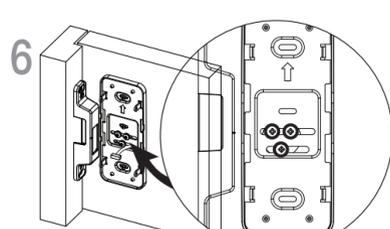
Lightly fix three front body screws (picture A) to let main bracket move a little from left to right (if you attach too tightly, then locking screw may not get connected due to deformation of main bracket).



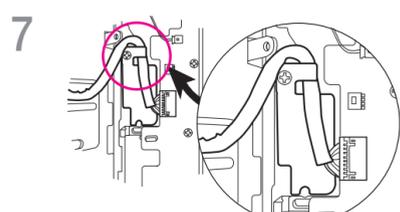
Fix latch with four 18mm screws (picture B) on the location of the latch marked on the construction paper. However, you may have to use 25mm screw (picture C) depending on the installation environment.



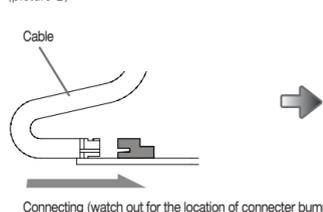
Adjust the distance from the latch by moving main bracket from left to right (more than 6mm recommended) and attach the main bracket with three 18mm screws (picture B)



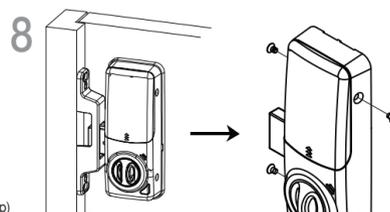
Attach 3 screws (picture A) for front body tightly



Hang the connecting line as indicated and attach to the back body precisely while not letting the connecting line overly bent.



Connecting (watch out for the location of connector bump)



Attach the back body with 4 screws while keeping in alignment with main bracket

9 After installing back body and latch, insert all 4 batteries into the back body and check if the door opens and closes properly. Also, press open/close button to check if automatic lock works without lagging.

### Caution

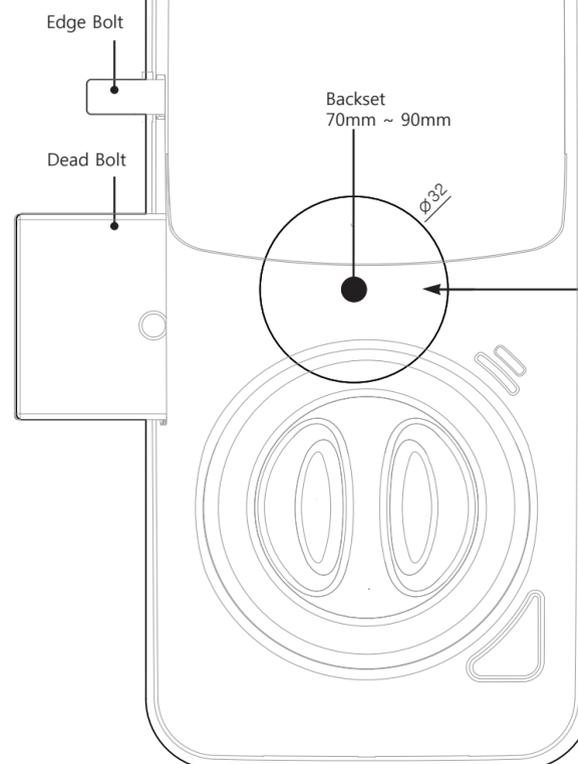
Gap between Back Body and Strike :  $8\text{ mm} \pm 2$

• It could not be able to work if you don't install in  $8\text{ mm} \pm 2$  gab.

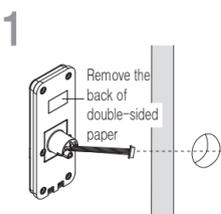


Fold the dotted line

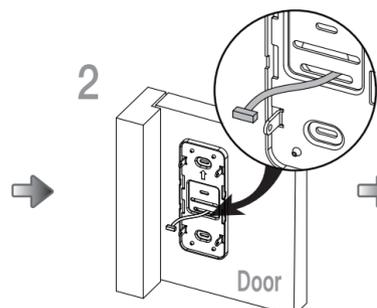
Check the left and right direction when fixing the strike



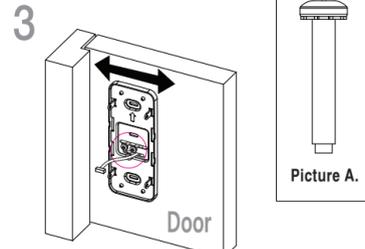
TEAR OFF



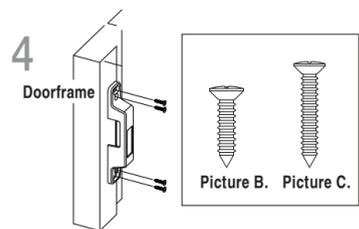
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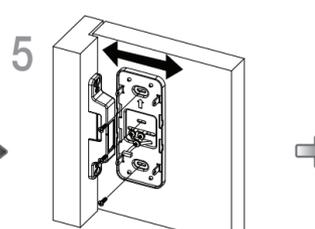
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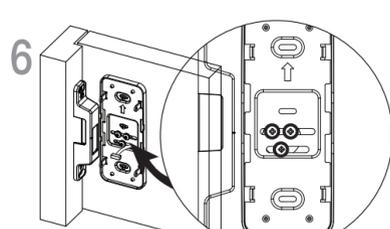
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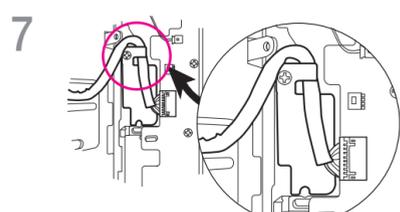
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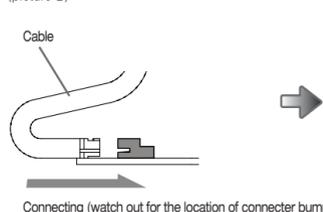
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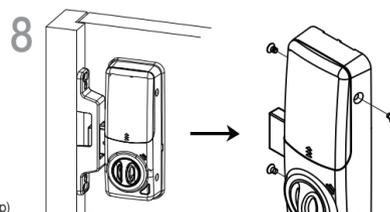
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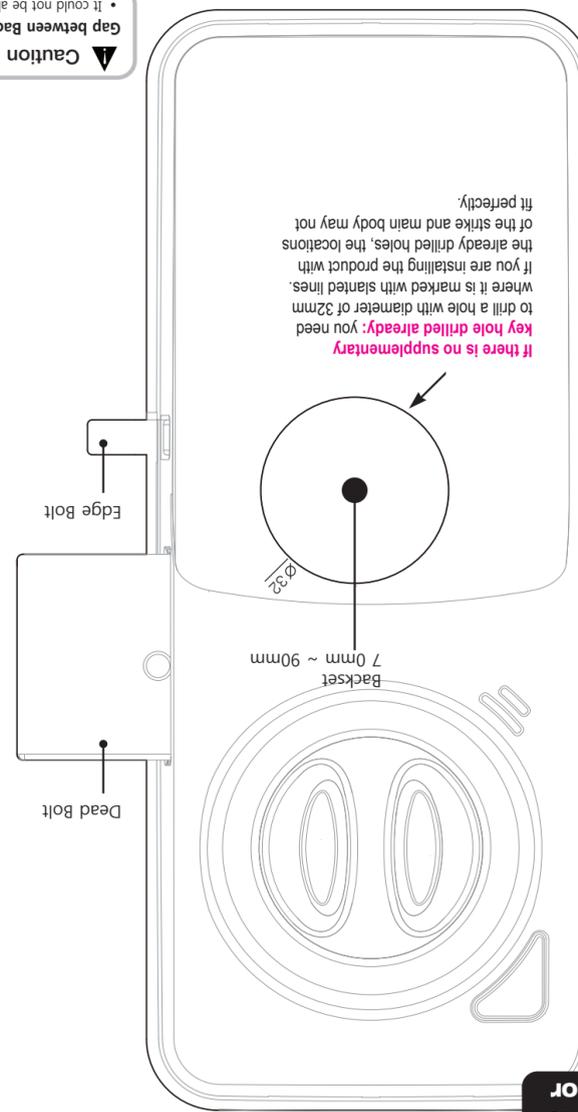
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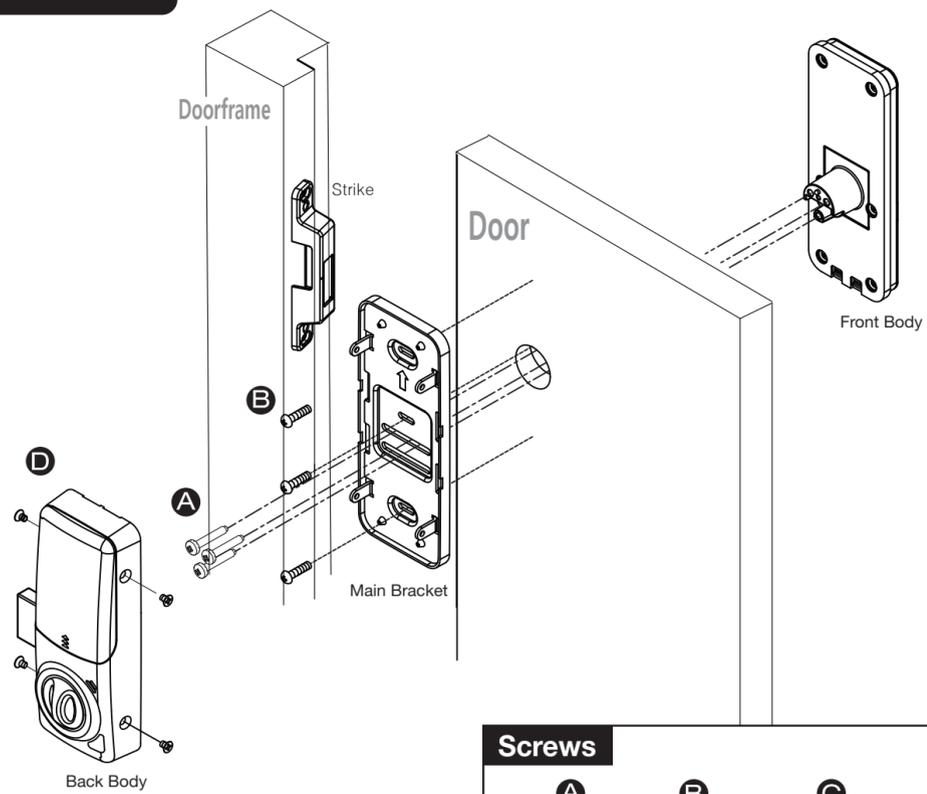


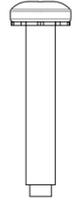
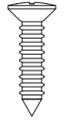
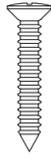
TEAR OFF

Installation Template - Left handed door

Installation Template - Right handed door

**Installation View**



<b>Screws</b>			
<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
			
Front body fixing screws 3EA	fixing screws 18mm 7EA	fixing screws 25mm 4EA	Back body fixing screws 4EA