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About this Manual

The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the EZVIZ™ website (<http://www.ezviz.com>).

Revision Record

New release – January, 2022

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Packing List



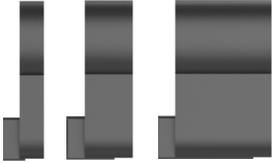
Cylinder ×1



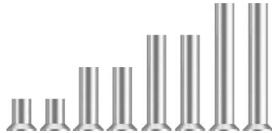
External Extension ×3
(5mm, 10mm, 20mm)



Plug Extension ×3
(5mm, 10mm, 20mm)



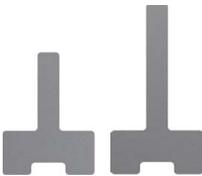
Internal Extension ×3
(5mm, 10mm, 20mm)



Screw ×8
(M3X5mm, M3X10mm, M3X15mm,
M3X20mm)



Hexagon Wrench ×2
(1.2mm, 2mm)



Tail Bar ×2
(47.5mm, 67.5mm)



Key ×3



Quick Start Guide ×1



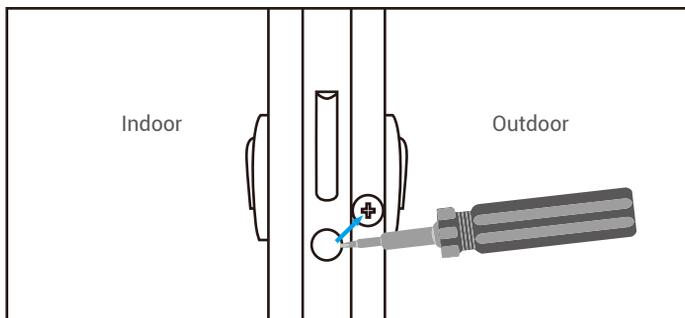
Regulatory Information ×1

Installation Instructions

Please tap  to watch the installation video.

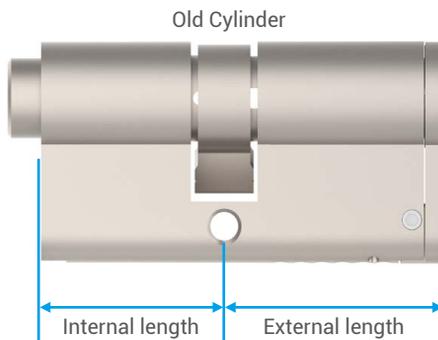


1. Loosen the screw and remove the current cylinder.



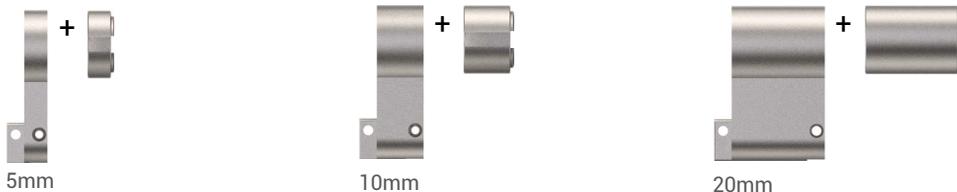
 Please prepare security escutcheon separately.

2. Now measure the size of your old cylinder by measuring the length of each half. This will give you two measurements for the external side and the internal side so that you adjust the cylinder correctly. Keep the data for future use.



3. Adjust the external side: if external length of old cylinder is no more than 32.5mm, you do not need to do anything. If it is more than 32.5mm, please add the external extensions together to form the difference between 32.5mm and your old cylinder external length.

For example if your old cylinder has an external length of 45mm, you would need to use both the 10mm and 5mm external extensions. If your cylinder length was in-between two sizes of extensions, please use the longer size. For more information, please refer to the following table.

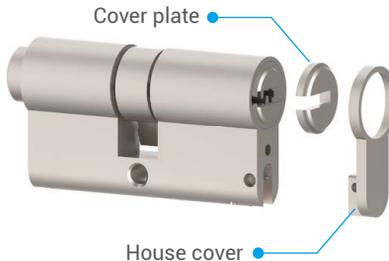


Increased length (mm)	Screw specifications	Order of external extensions
5	M3X5mm	N/A
10		N/A
20		N/A
10+5	M3X10mm	10 outside, 5 inside
20+5		20 outside, 5 inside
20+10	M3X15mm	20 outside, 10 inside
20+10+5	M3X20mm	20 outside, 10 and 5 inside

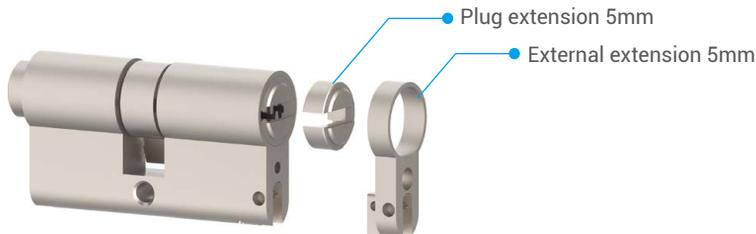
a. Remove the hex screw with hexagon wrench and keep it carefully.



b. Remove the house cover and cover plate one by one.



c. Install the plug extension 5mm and external extension 5mm. Always install the shorter extension first.

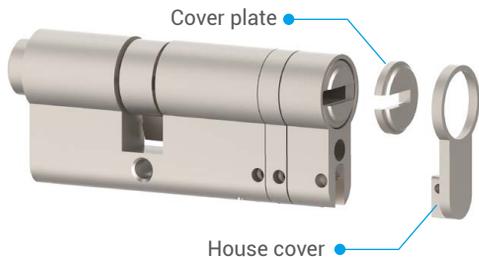


d. Install the plug extension 10mm and external extension 10mm one by one with screw (M3X10mm).



e. Install the cover plate and house cover back one by one.

f. Install the hex screw back with hexagon wrench.



g. Insert the key in the external side of cylinder and make sure it can turn the cylinder freely.



4. Adjust the internal side: if internal length of old cylinder is no more than 27.5mm, you do not need to do anything. If it is more than 27.5mm, please add the internal extensions together to form the difference between 27.5mm and your old cylinder internal length.

For example if your old cylinder has an internal length of 30mm, you would need to use 5mm internal extension. If your cylinder length was in-between two sizes of extensions, please use the longer size.



5mm



10mm



20mm

Increased length (mm)	Screw specifications	Order of external extensions
5	M3X5mm	N/A
10		N/A
20		N/A
10+5	M3X10mm	10 outside, 5 inside
20+5		20 outside, 5 inside
20+10	M3X15mm	20 outside, 10 inside
20+10+5	M3X20mm	20 outside, 10 and 5 inside

a Install the internal extension 5mm with screw (M3X5mm). Always install the shorter extension first.



b Choose the suitable tail bar and insert the tail bar into the hole. Then make sure you can turn the cylinder freely using the tail bar.



For more information of tail bars, please refer to the following figure.

Type of extension parts combination (mm)	Length of tail bars (mm)
0	47.5
5	47.5
10	47.5
5+10	47.5
20	67.5
5+20	67.5
10+20	67.5
5+10+20	67.5

5. Go to the internal side of your door and turn the tail bar so that the cam lines up with the body of the cylinder to allow it to fit inside the hole in your door. Secure the cylinder in place with the cylinder fixing screw, and tighten the door furniture (like handles) on the door.

