



## Aqara Doorsensor for Windowhandle, no soldering

 sneak

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### Summary

Holds your Aqara Sensor in Place and recognizes if Handle is closed, no Soldering required. 2 Magnets (5x3 mm) required



0.72 hrs



1 pcs



0.25 mm



0.40 mm



PET



9 g



Prusa MINI /  
MINI+

[Household](#) > [Other House Equipment](#)

Tags: [window](#) [handle](#) [door](#) [aqara](#)

Parts list:

2 Magnets in 5x3 mm

I experimented with smaller magnets but they did not give me consistent results, but the thicker Base fits nice.

If anyone wants i can make one for Round Handle Bases, just leave a comment.

Assembly Instructions:

Push 2 Magnets (5x3 mm) into the Sockets of the Inlay, it is Important to insert them with opposite polarity.  
(You can easy test this with a 3rd Magnet, one Magnet on the Inlay should pull while the other pushes the same side of the 3rd Magnet)

This is a remix of those 2 Things from thingiverse:

<https://www.thingiverse.com/thing:4722391>

<https://www.thingiverse.com/thing:4941257>

## Model files



**window\_base.stl**



**magnet\_inlay.stl**

## Print files



**window\_base\_and\_inlay\_v2\_025mm\_petg\_mini\_43m.gcode**

PET 0.40 mm 0.25 mm 0.72 hrs 9 g Prusa MINI / MINI+

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