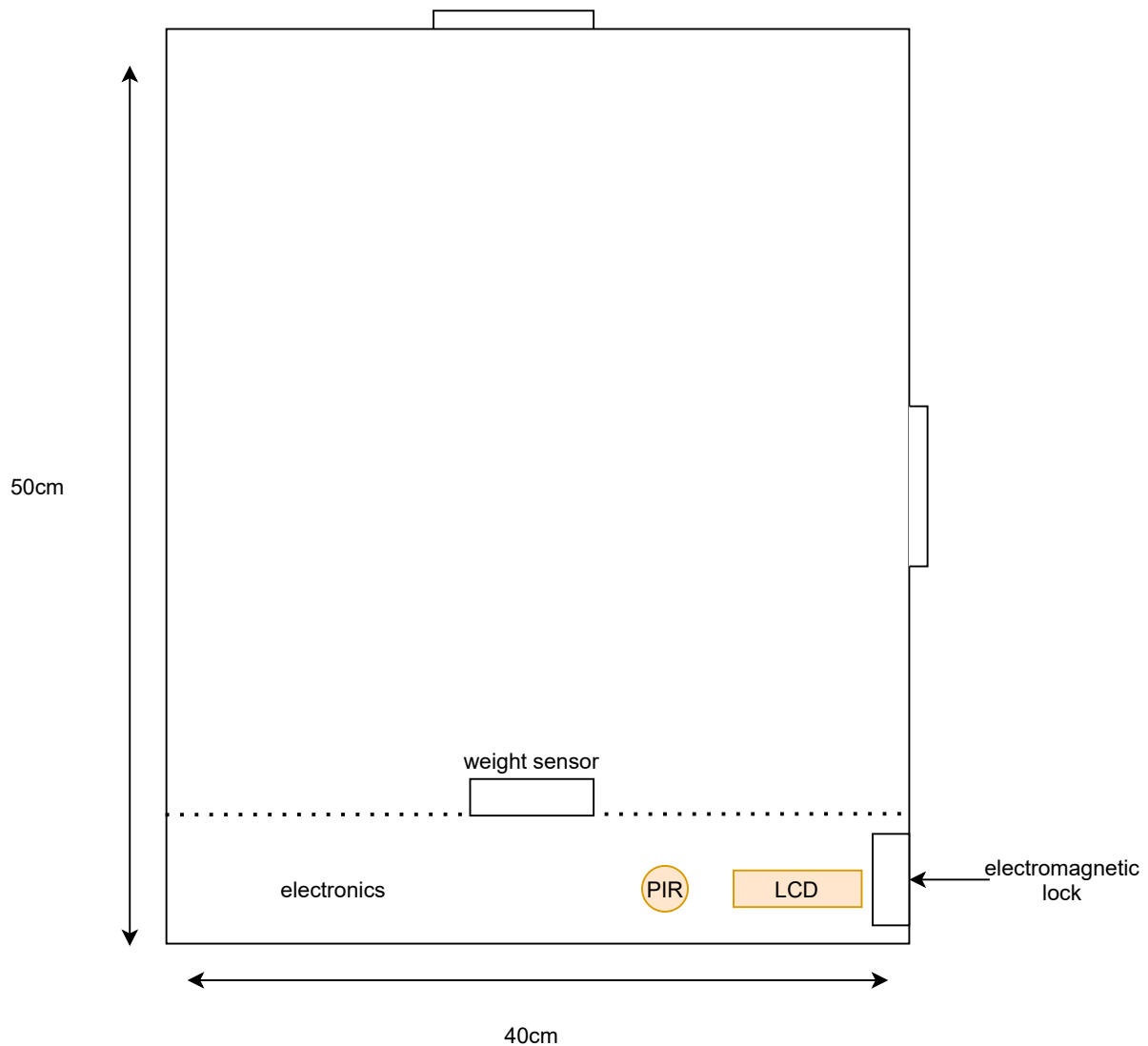


## Front view

You can also effectively see the LCD and the PIR sensor from the outside. the weight sensor is inside the box. the dotted line is a kind of false bottom that you can take out and all the electronics will be underneath that.

The handle on top is for the postman to deliver the package.

The handle on the right is for the owner to take out his package. You will be able to open this door via a magnetic lock



# Side view with the side door open

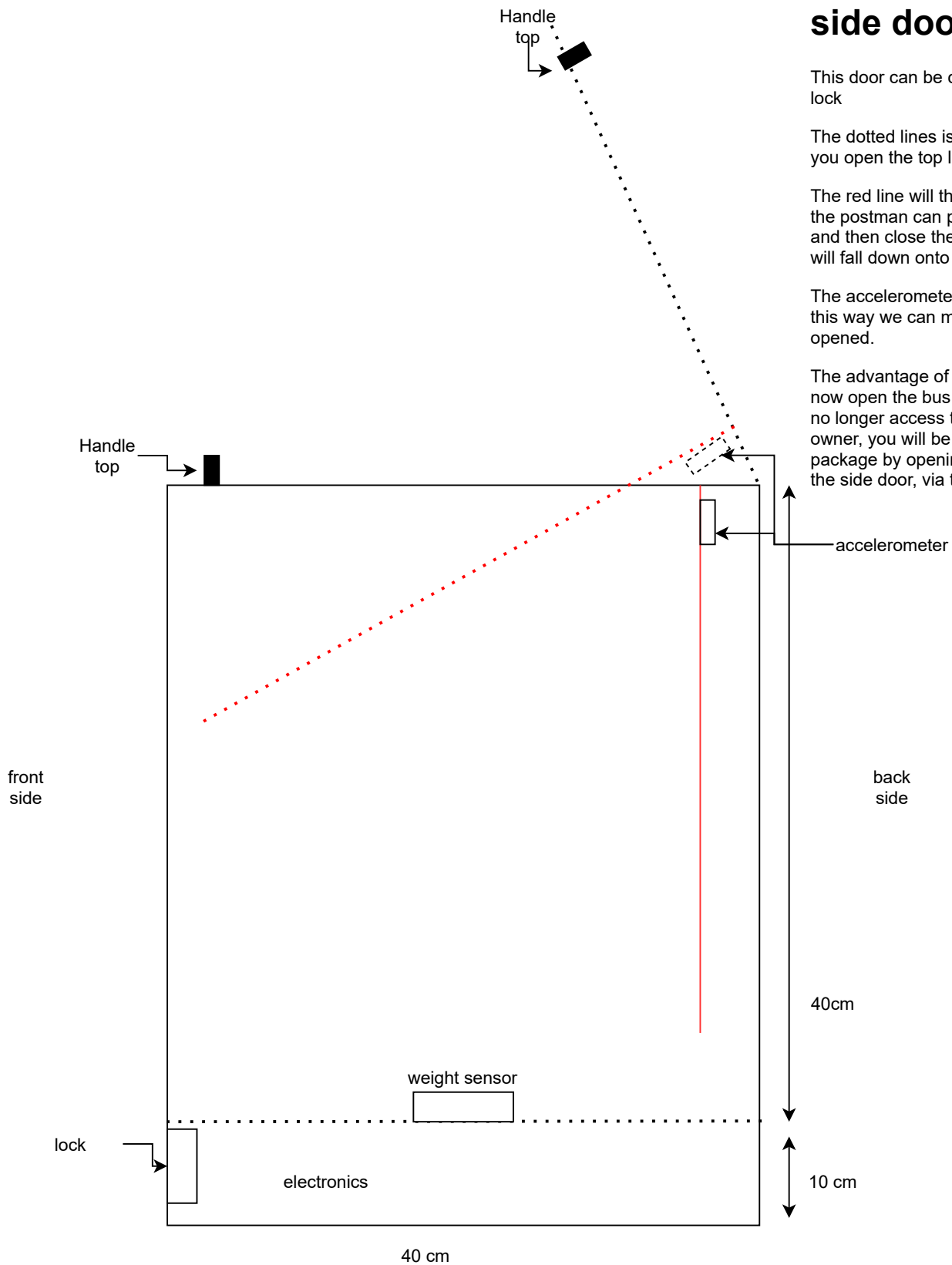
This door can be closed with a magnetic lock

The dotted lines is the representation when you open the top lid

The red line will therefore come up, so that the postman can place the package on it and then close the box. Then the package will fall down onto the weight sensor.

The accelerometer will be on the red line this way we can measure when the lid is opened.

The advantage of this concept is that if you now open the bus a second time, you can no longer access the package. As the owner, you will be able to remove your package by opening the magnetic lock on the side door, via the web server.



# Top view

The mailman can open the top and drop the package in the box.

