1. Important! Figure 1 shows the direction, this must be taken into account when mounting the device.

<<<< Right to left detection

YO | People Counter.

www.yosensi.io

Left to right detection >>>>

Figure 1 Opening the enclosure of the device.

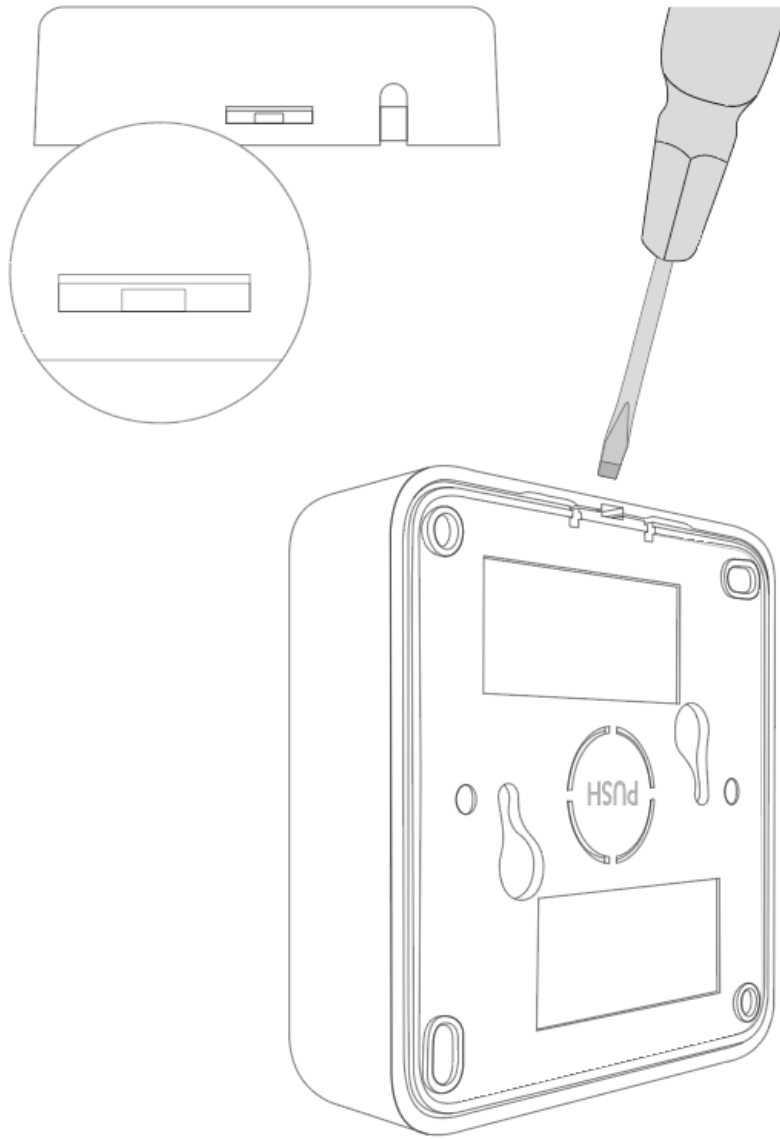2. To open the enclosure, peel off the lower part, as shown in Figure 2.

Figure 2 Opening the enclosure of the device.

3. YO People Counter can be powered in via USB-C connector, via power supply 6-30 DC or 5-21 AC. There are two ways to connect the device to the power supply.
    A. The user must break the centre plastic circle labelled PUSH out of the mounting bracket before installation. After that, route the cable through the centre hole of the bracket.
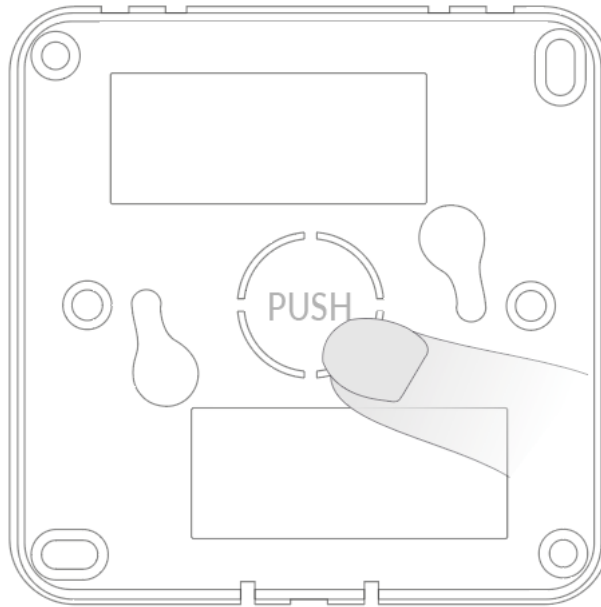

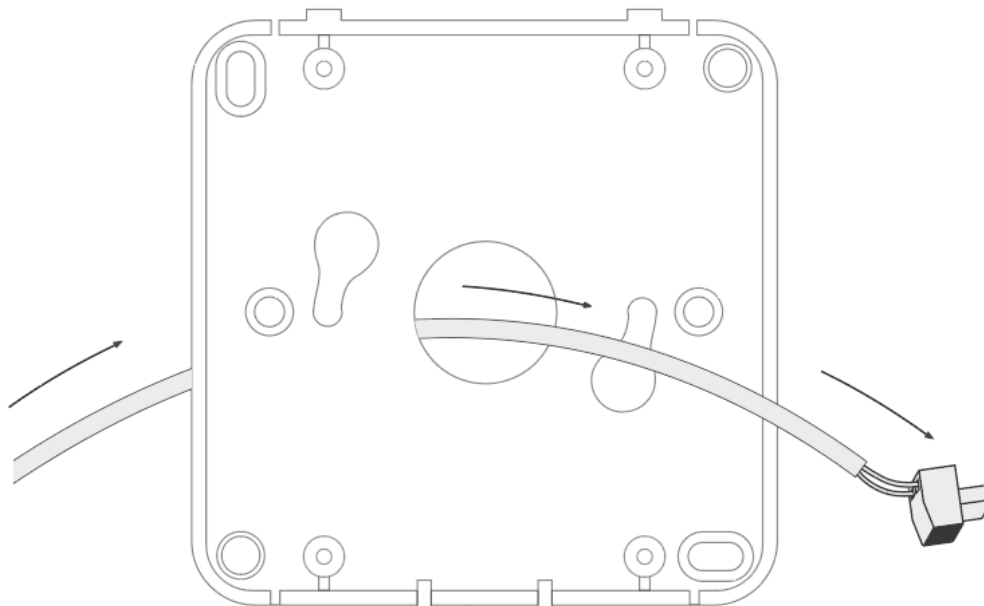*Figure 3* Breaking out the plastic circle labelled PUSH.

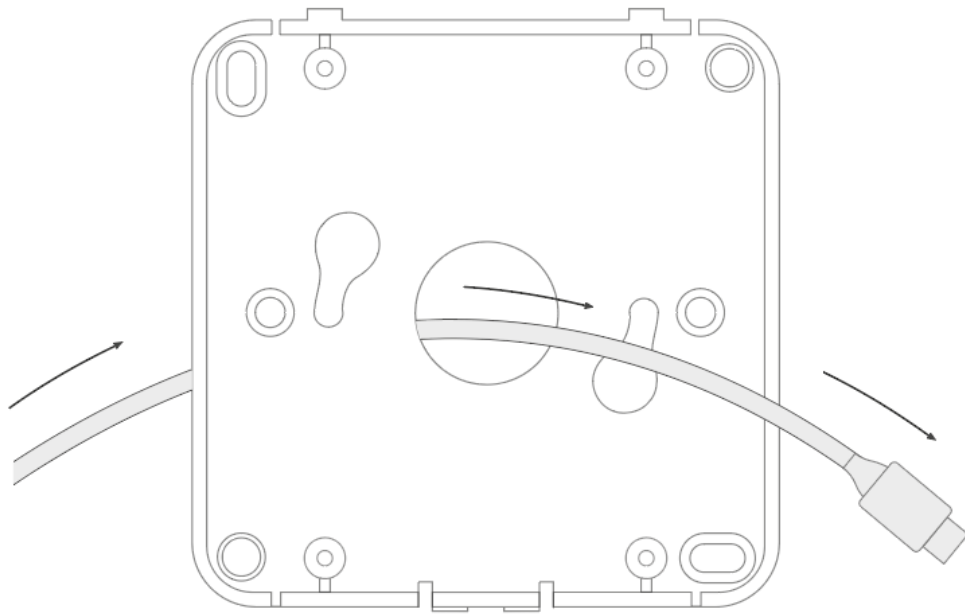*Figure 4* Routing power supply connector through the centre hole.

Figure 5 Routing the USB-C cable through the centre hole.

B. The second option is routing the wire through the hole in the mounting bracket. You can route the USB-C cable or AC/DC power supply depending on the supply you need.
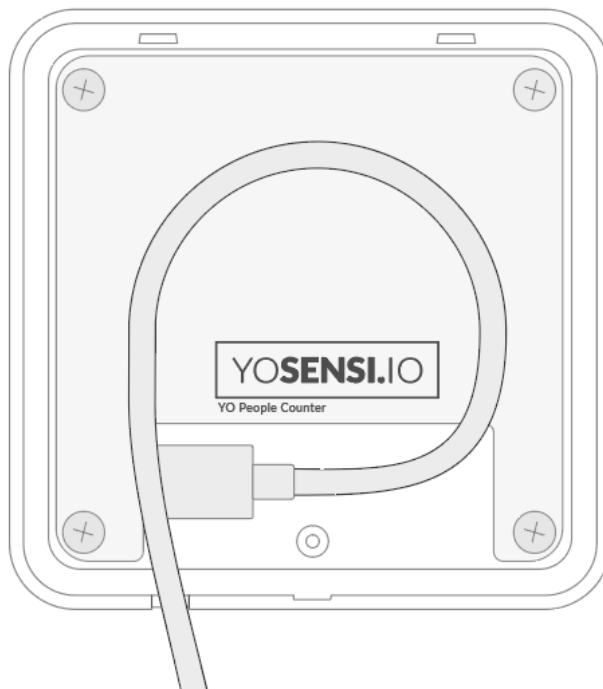

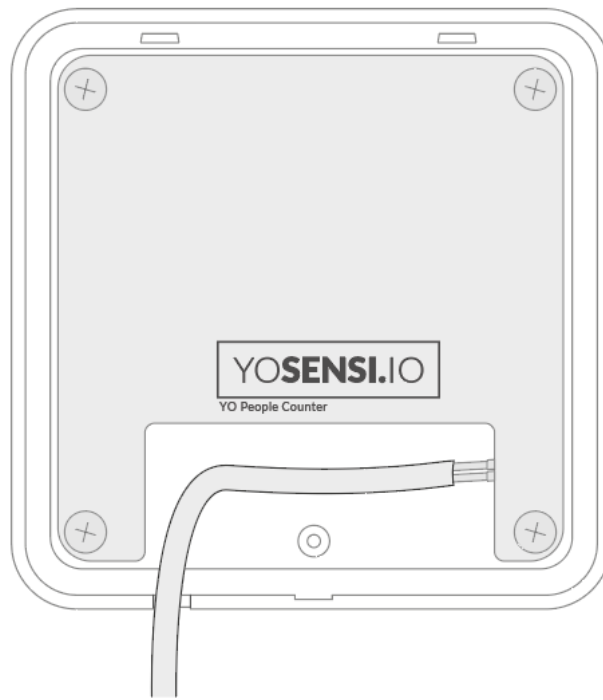*Figure 6 Routing the USB-C cable through the hole in the bottom of the device.*

Figure 7 *Routing the power supply cable through the hole in the bottom of the device.*
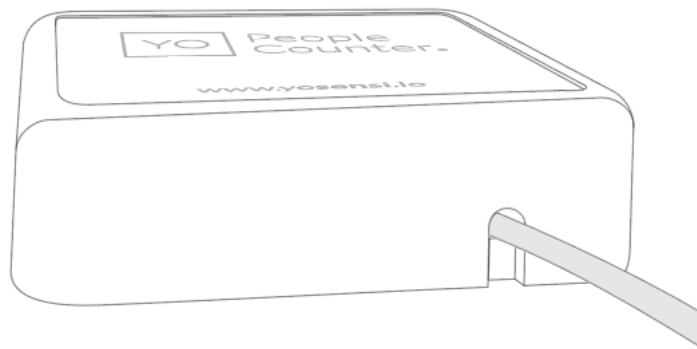

Figure 8 *Bottom view of the device after connecting the supply via the bottom hole.*

3. There are two ways to mount the device into a wall.

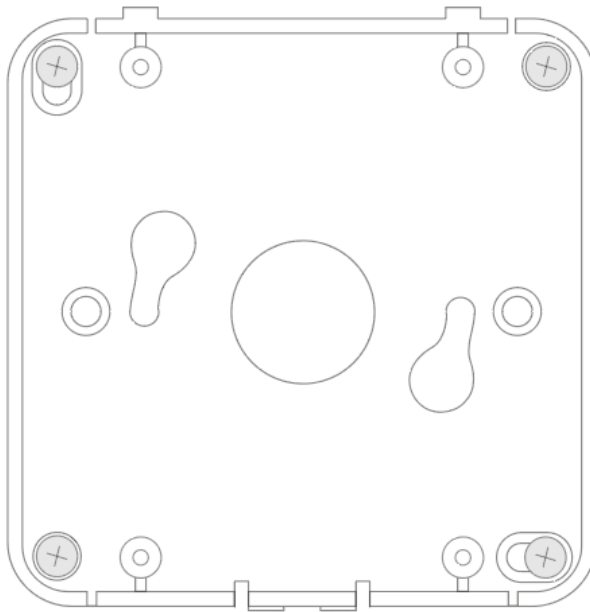   A. Install the bottom part of the enclosure and mount four screws in each corner to the wall.

Figure 9 Mounting the device using four screws.

    B. Fit two mounting screws into the centre of the bottom case. Then, angle the bottom of the enclosure and turn it clockwise.
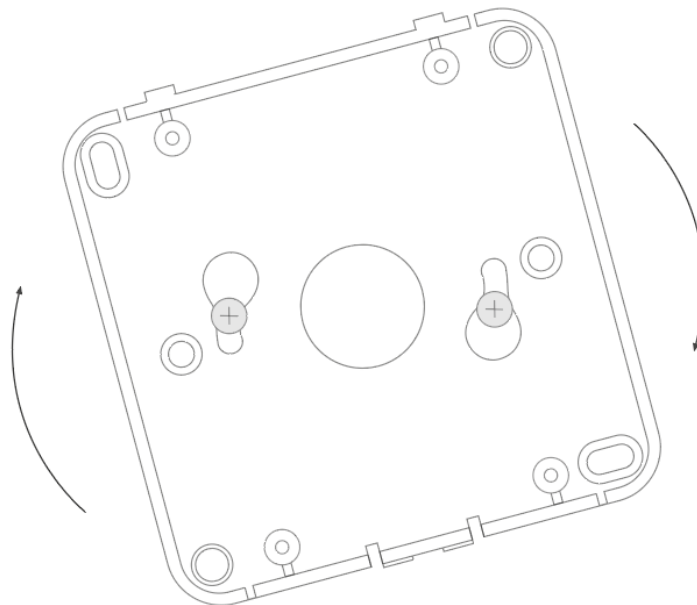

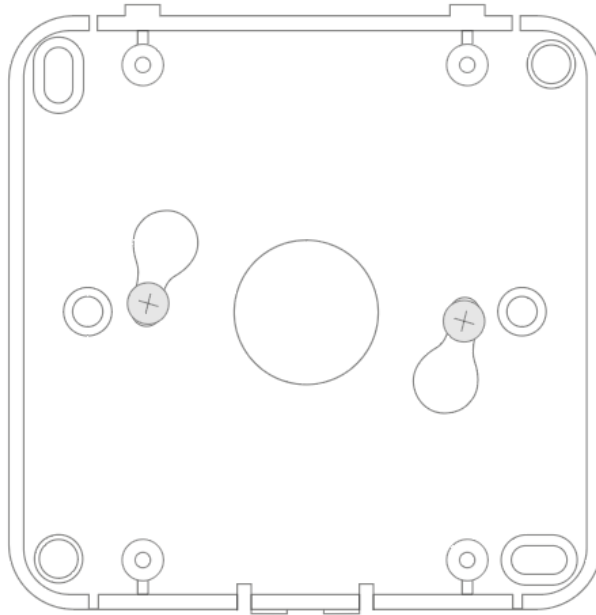*Figure 10 Mounting the device using two screws at an angle.*

Figure 11 *Mounting the device using two screws after a clockwise turn.*

Remember to route the supply cable through the centre of the bottom enclosure before mounting it to the ceiling or a wall.

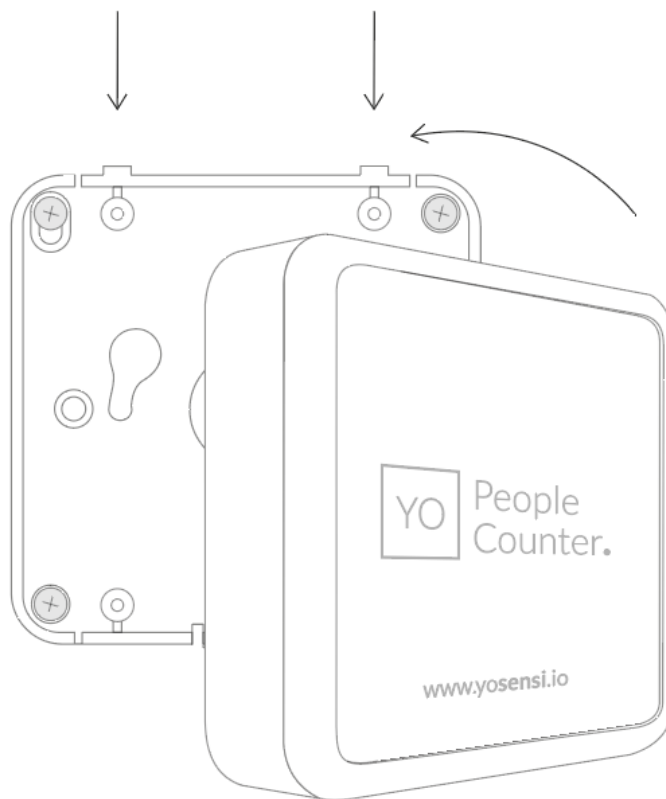4. Place the upper part of the device enclosure on the bottom part mounted on a wall.

Figure 12 *Placing the top of the enclosure on the mounting bracket.*