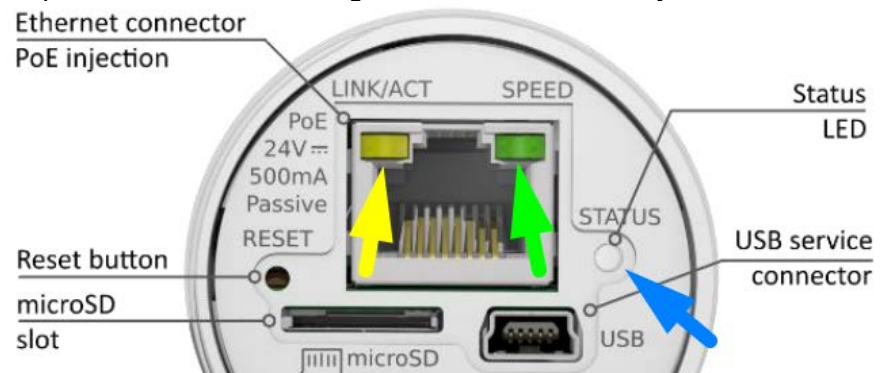**Steps to perform indoors:**

1. Attach the pipe mount (or wall mount) with two small screws.

2. Plug the 12V power supply into a suitable indoor wall outlet

3. Connect the power supply jack with the splitter POE injector cable. POE = Power Over Ethernet

4. Plug the other end of the splitter cable (Ethernet male connector) into a live Ethernet port on a cable modem or router.

5. Into the common end of the splitter cable (Ethernet female connector), plug in a suitably long Ethernet patch cable rated for outdoor use. Outdoor rating is very important, otherwise an indoor Ethernet cable will start to crack and disintegrate in the sun due to UV light exposure.)

6. Unscrew the Lorix One end-cap (the gray cup) and remove the rubber grommet from its end. Put the grommet around the outdoor ethernet cable, then slide the Ethernet connector end of the cable through the hole in the Lorix One end-cap. Finally, push the grommet, chamfered end first, into the hole of the end-cap so that it snaps into place, and the cable is properly sealed in the end-cap.

7. Connect the outdoor cable ethernet connector into the Lorix One Ethernet port and note the blinking LED colors as shown by the arrows below.

- First, the yellow light blinks along with the blue status light.
- After about 3 minutes, the green speed light will light up, at which point the gateway should become visible on your LoRaWAN server with an active status. See video on youtube here: https://youtu.be/XPn8HJilBj4

Outdoor mounting instructions:
8-9. Screw on tightly the antenna surge arrester. Screw on tightly the antenna

Final mounting:

A. Pull out the outdoor Ethernet cable from the Lorix One and rout it outside to the Lorix One's final outdoor mounting place.

B. Once ready to mount outside, reconnect the Ethernet cable and screw on the end-cab snugly onto the Lorix One.

Finished. Mount it as high up as possible with the antenna free from nearby obstructions on a pole or a wall using steel bands or screws as per your chosen mount. Confirm that on your LoRaWAN server, the registered gateway shows an active status.