



# Lorex A-MPX IR Bullet Camera Disassembly

A quick look inside once of the newest LOREX by FLIR security surveillance camera.

Written By: Hans



---

 **TOOLS:**

- [Phillips #1 Screwdriver](#) (1)
-

## Step 1 — Quick look



- This little camera comes with the LHA4000 kit by Lorex.
- It has a 4K sensor with motion sensor and infrared lights

## Step 2 — Removing the lens



- Remove the 4 screws holding down the camera lens. They are standard Philipps #1

**⚠** Be careful not to pull the sensor as it is still attached to the signal cables.

### Step 3 — Camera Sensor



- The system board is directly attached to the back of the lens.
- The connector is a simple 4 wires. This make it very easy to repair.

### Step 4 — Outer casing



- There is a rubber grommet that keep moisture away from the inside of the board.
- There IS also this silica pack inside the camera if moisture ever breach in.
- The base is fixed to the feet using a single Phillips #1 screw

**⚠** In order to separate the camera from the feet, you will need to undo the connector. The wires are thin so be careful.

## Step 5 — Whole assembly



- Very simple design for a very simple device. The whole assembly is held by 6 screws. Making it very easy to re-assemble.

To reassemble your device, follow these instructions in reverse order.