

The HX40/40AM

Features:

Unique Dual Pyro-Elements

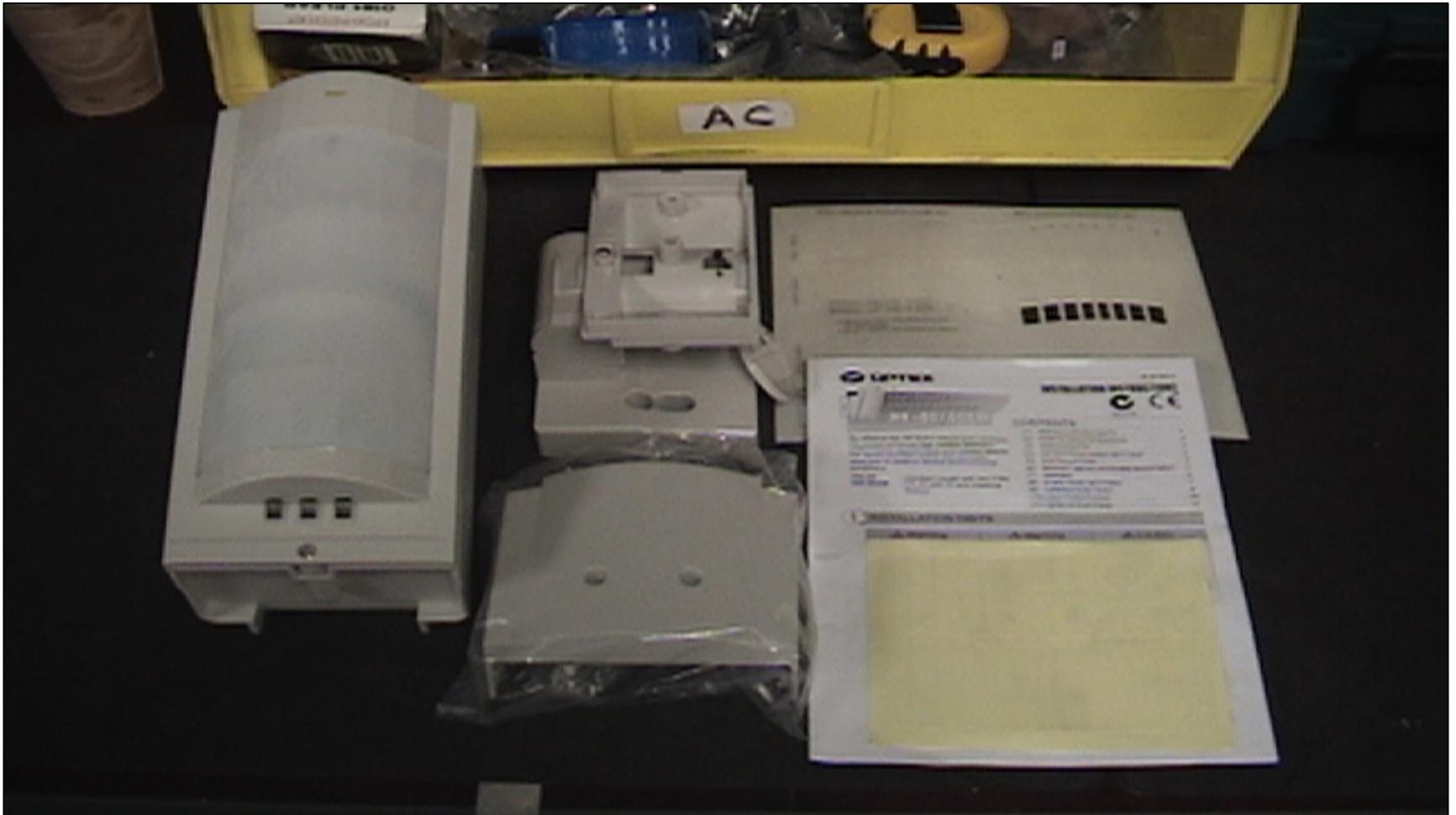
Anti-Masking

Mounting Height 8.3' to 10'

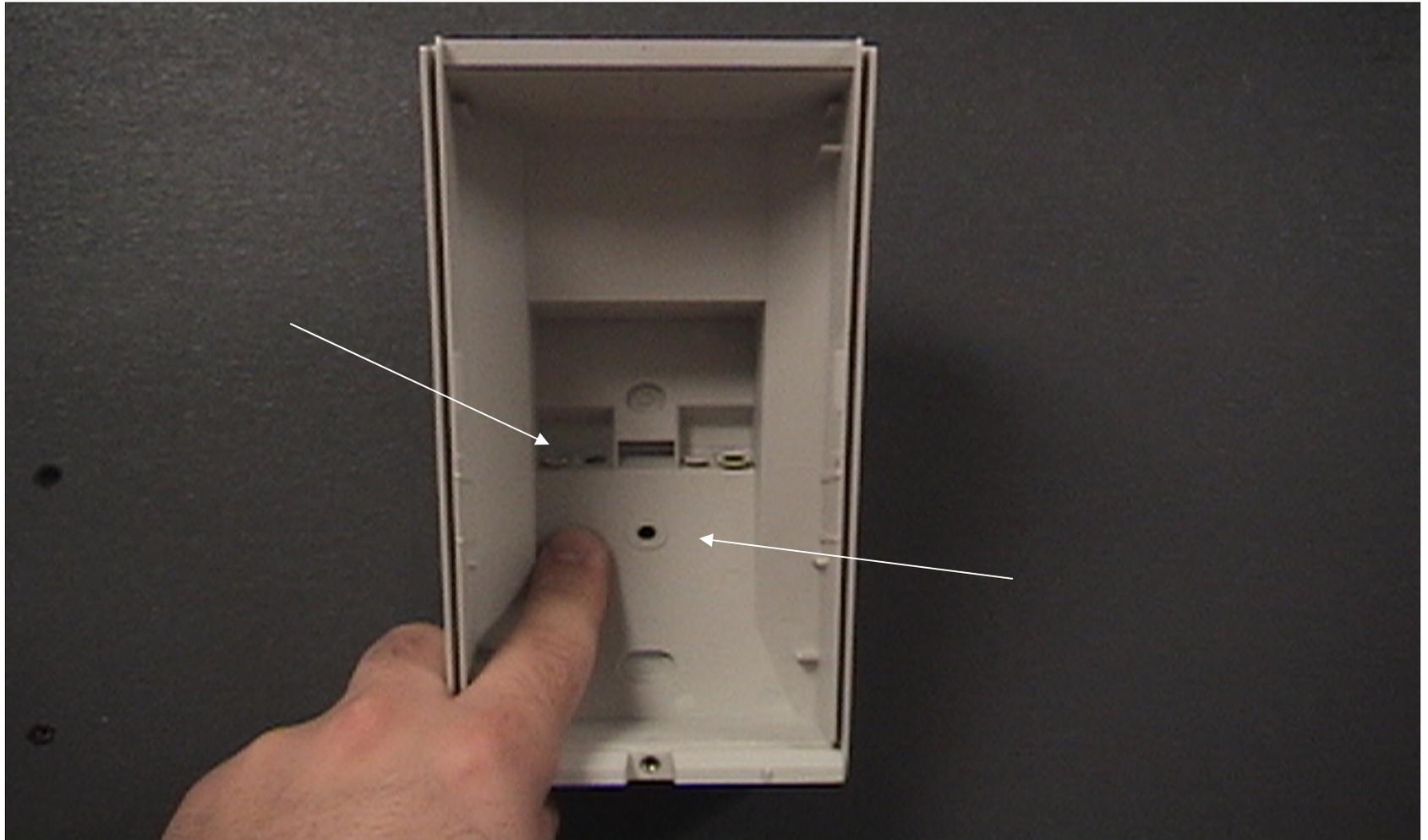


Parts included:

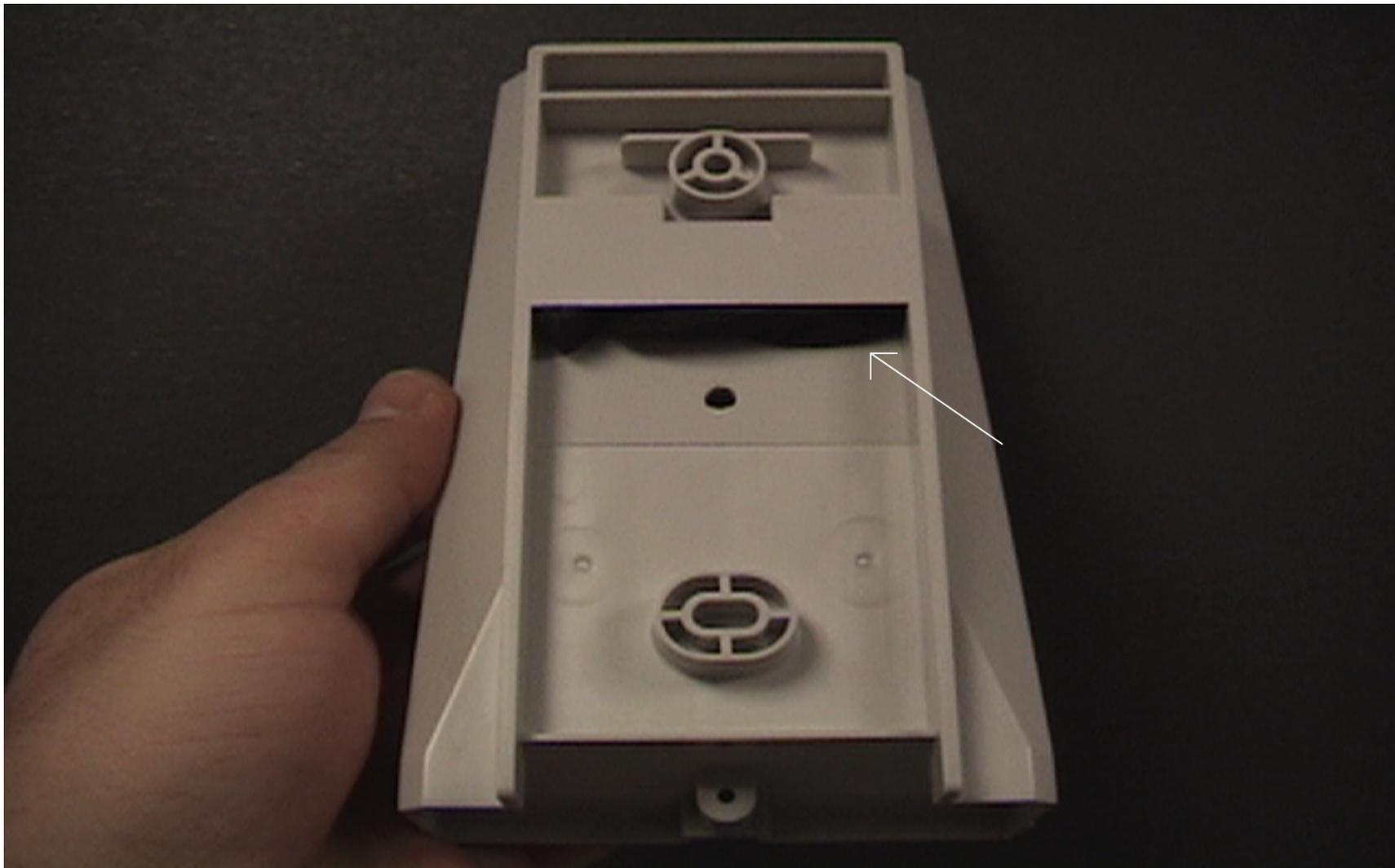
Main unit, Base, Bracket, Lens, Hood, Hardware, Battery Leads, Alarm Cables & Area Masking Seals



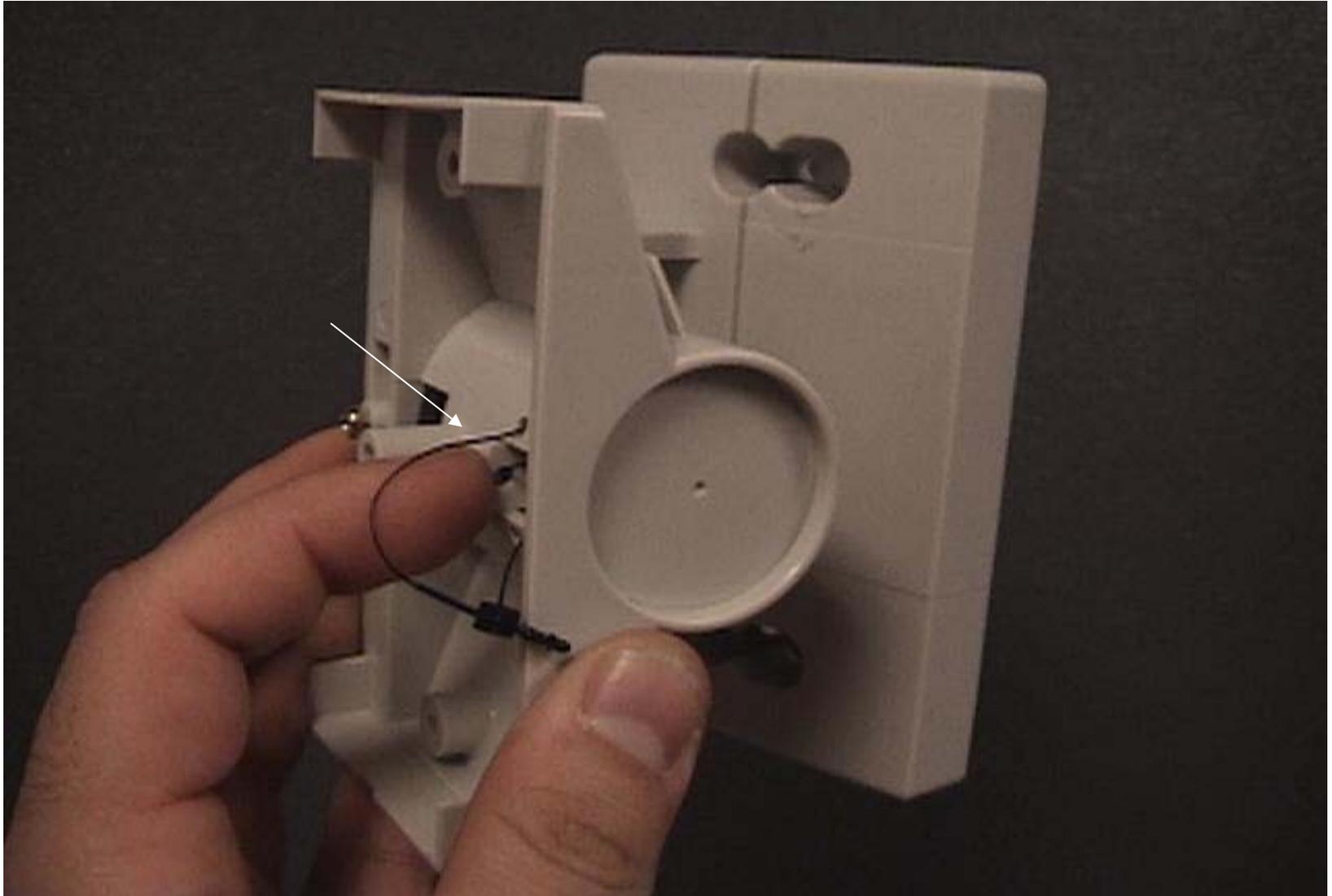
In preparation, remove the wire knockouts on the Base Unit prior to installing the Bracket.



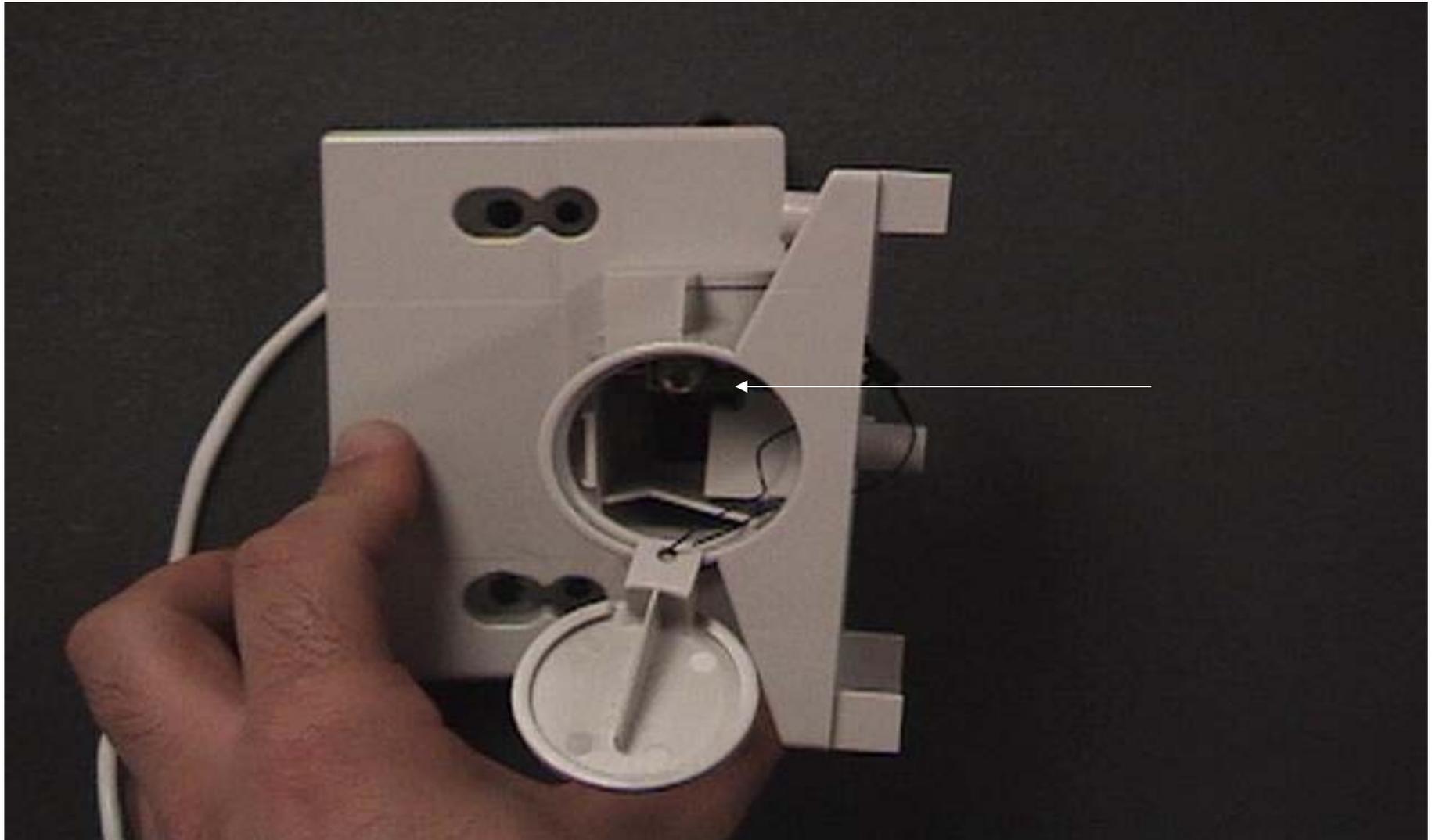
Next, remove the wire sponge and save in a secure location



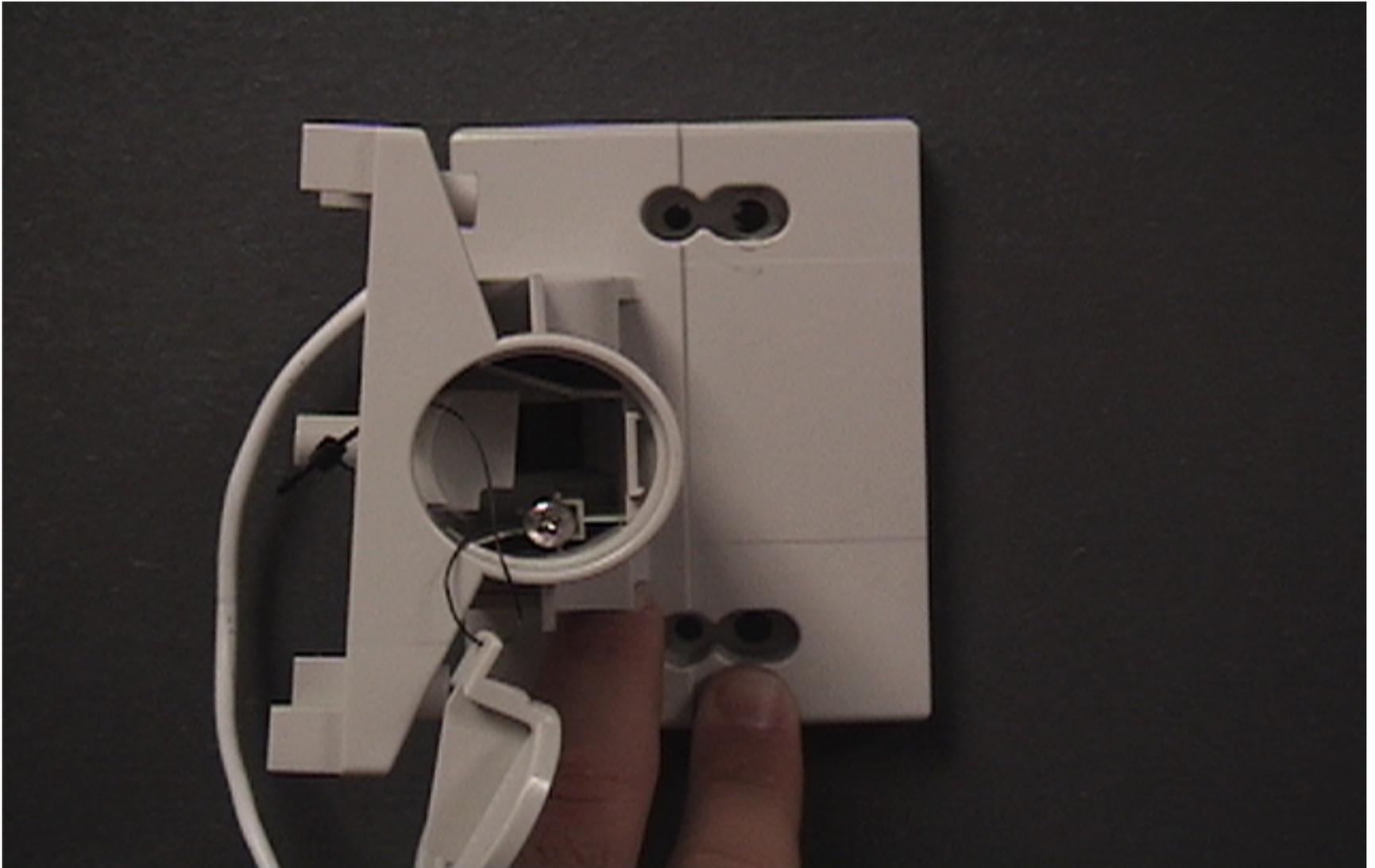
Now lets move on to Installing the Bracket.
First pop the tab open to locate the adjustment screw inside the
bracket.



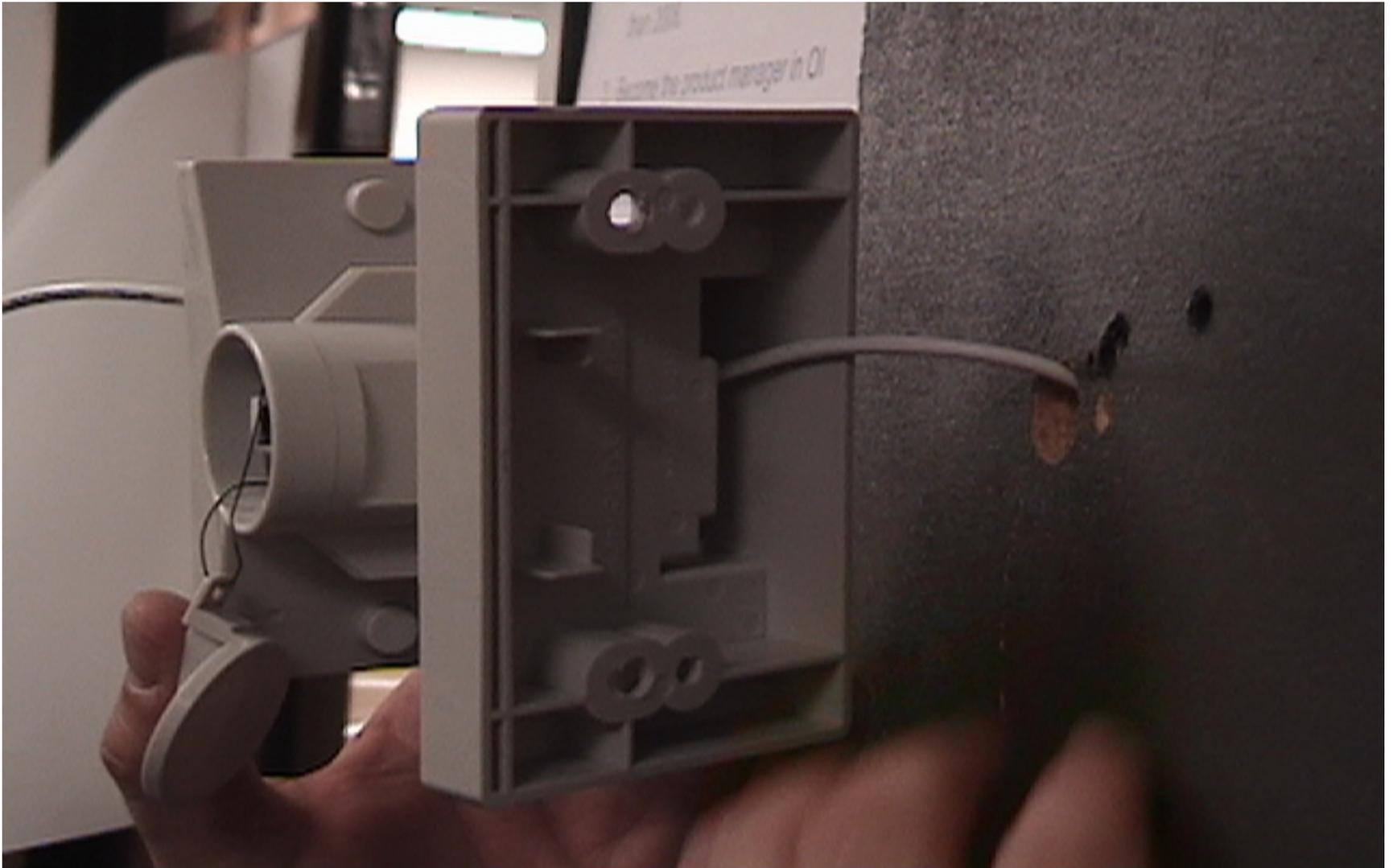
Loosen the screw to open the Bracket.
Note, there are two ways to install the Bracket.
90 degrees to the right, or....



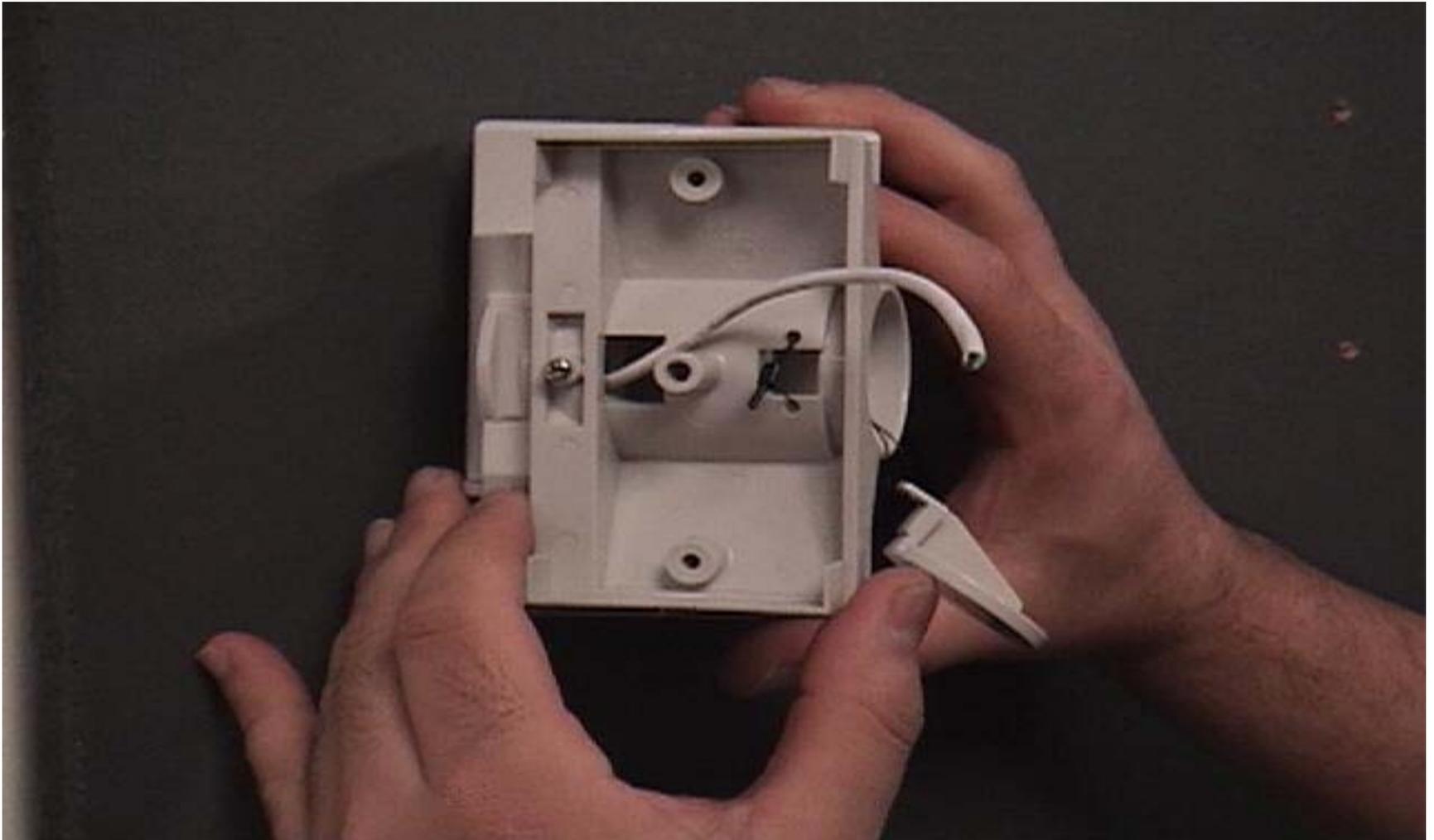
90 degrees to the left. Depending on the application.



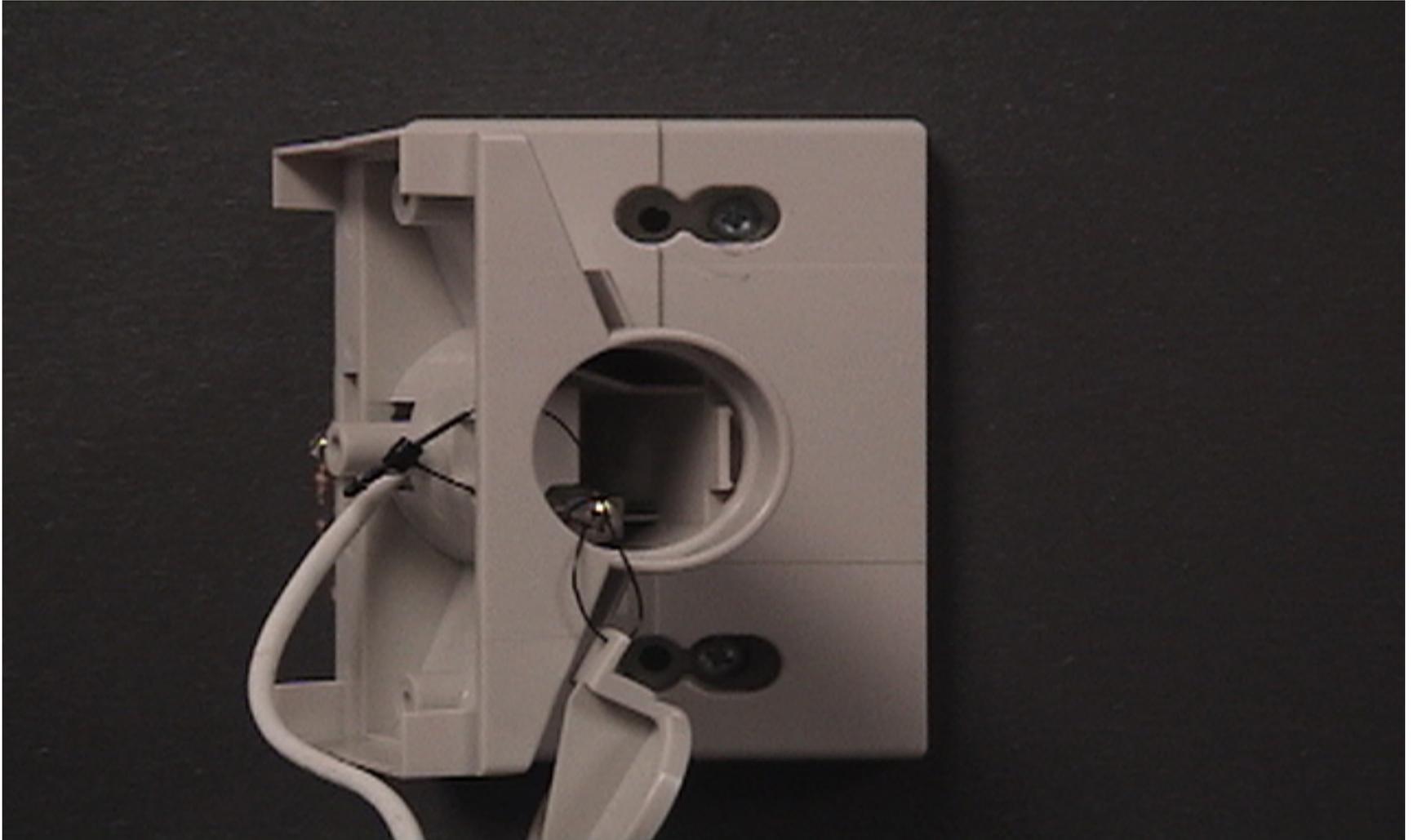
Adjust the Bracket at a 45 degree angle and run the wire through the rear of the Bracket.



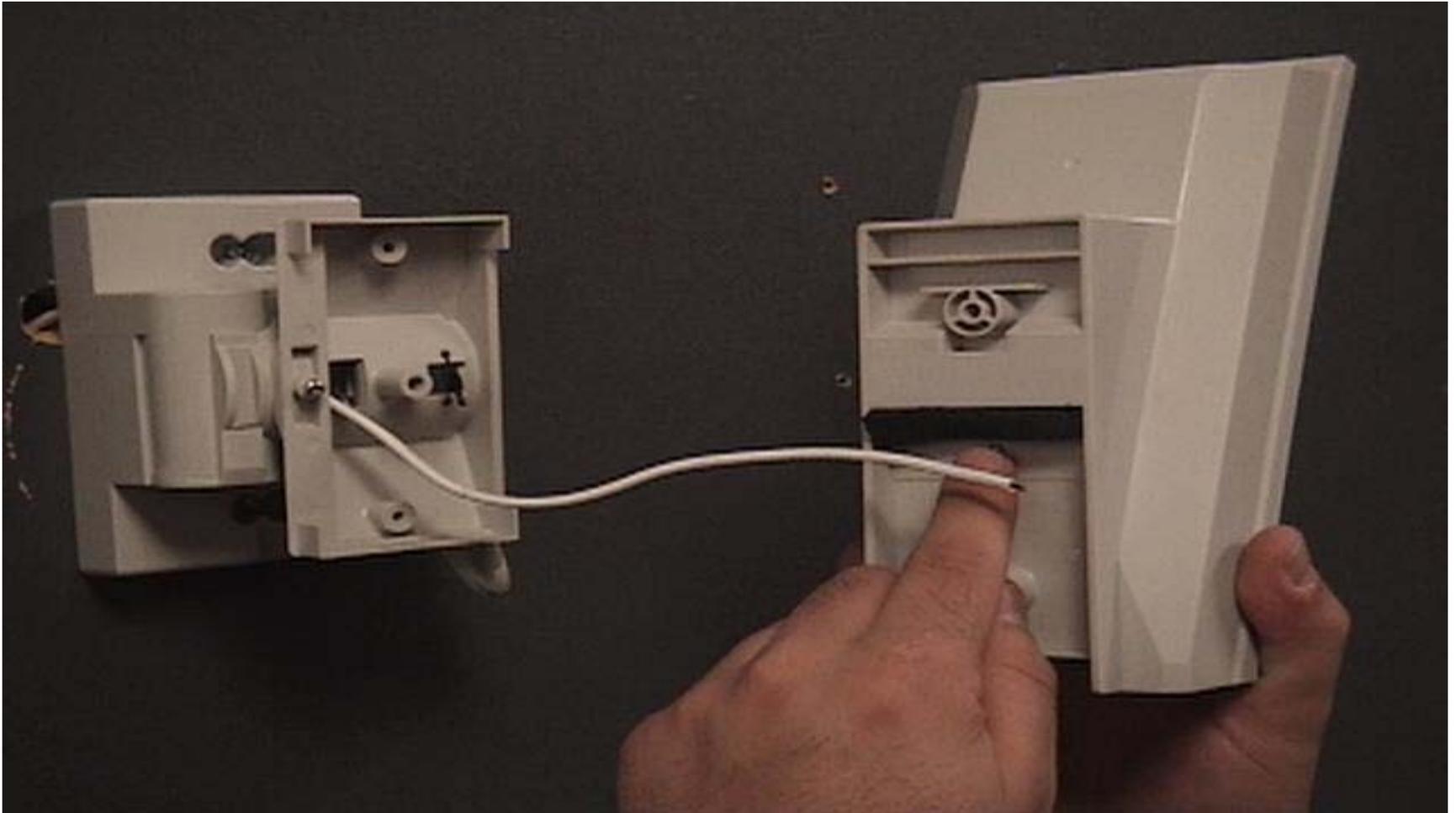
Pull the wire through to be able to wire to your terminals.



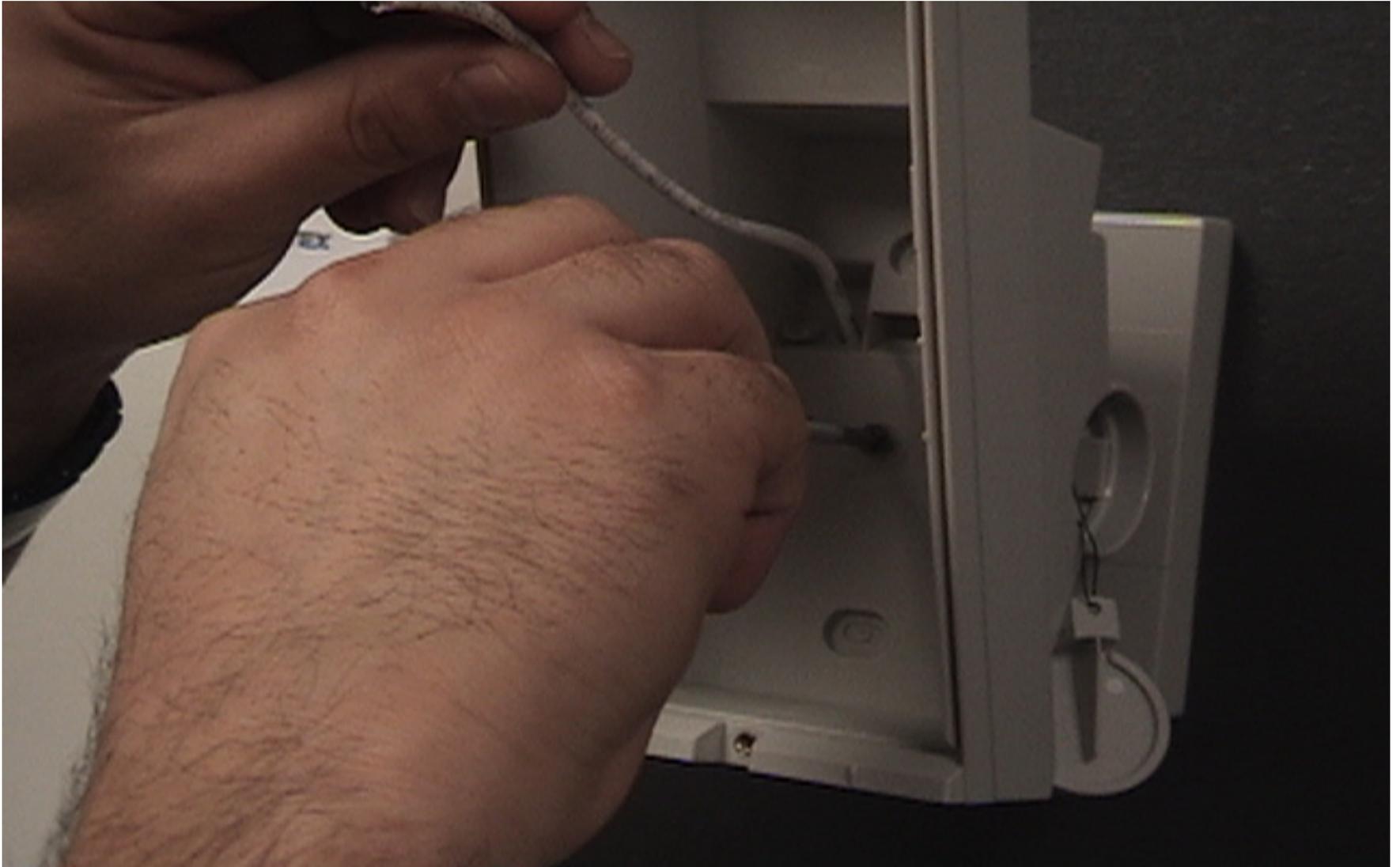
Install the Bracket using the hardware provided.



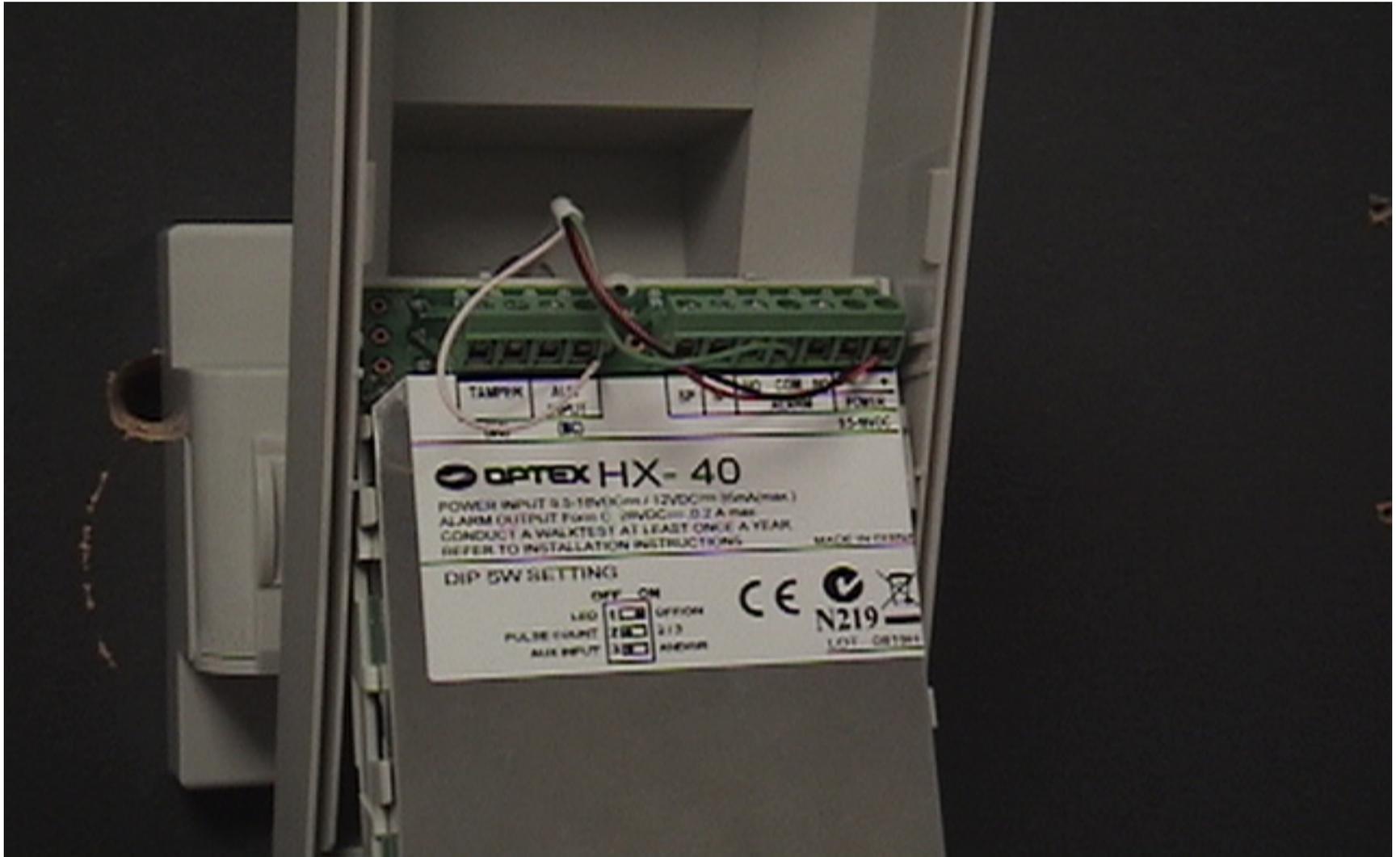
With the sponge removed, feed your wire through the Base unit.



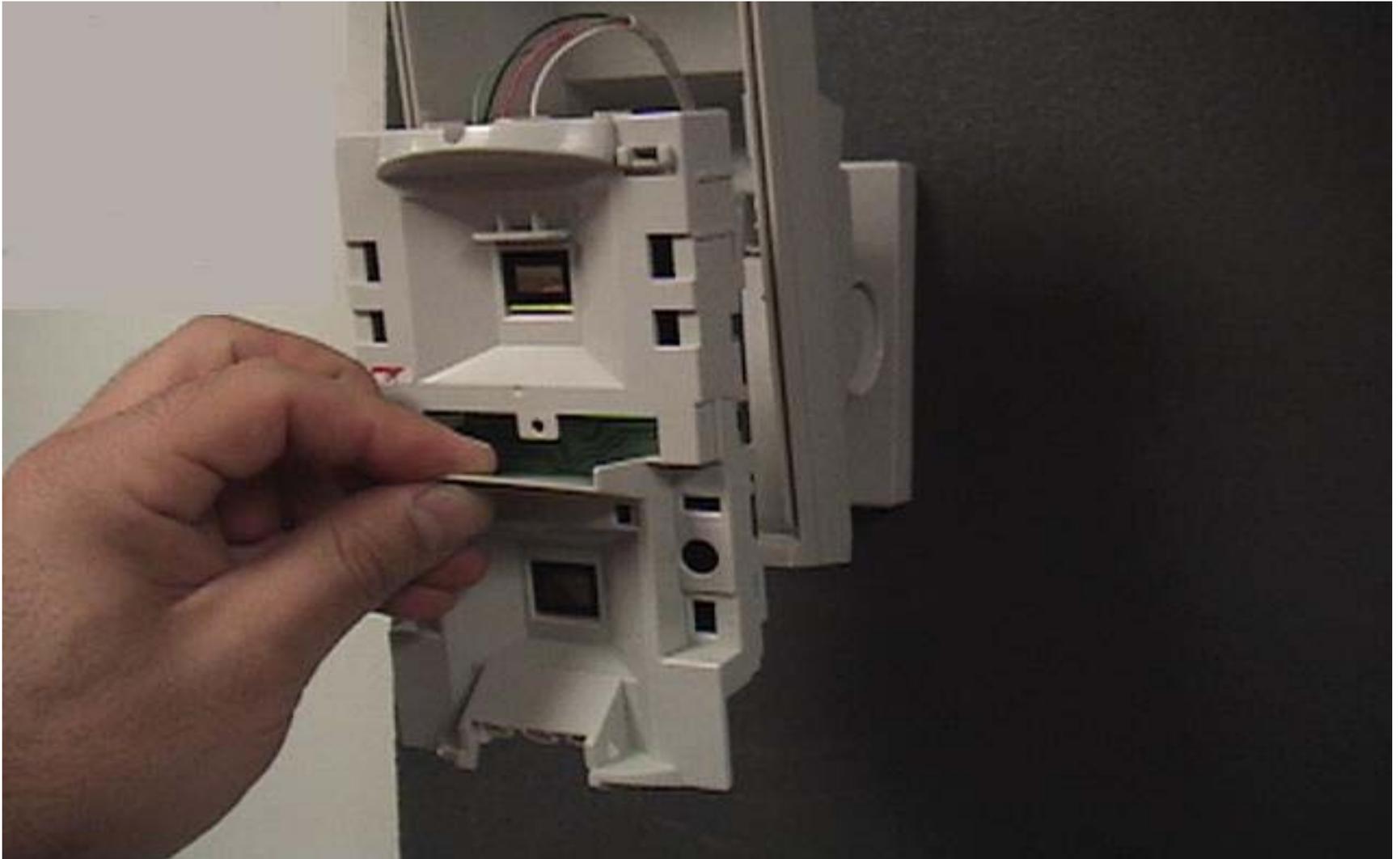
Then replace the Sponge! Next, Install the adjustment screw. Be sure not to tighten too much to be able to adjust the detector. Once adjusted, then tighten the screw.



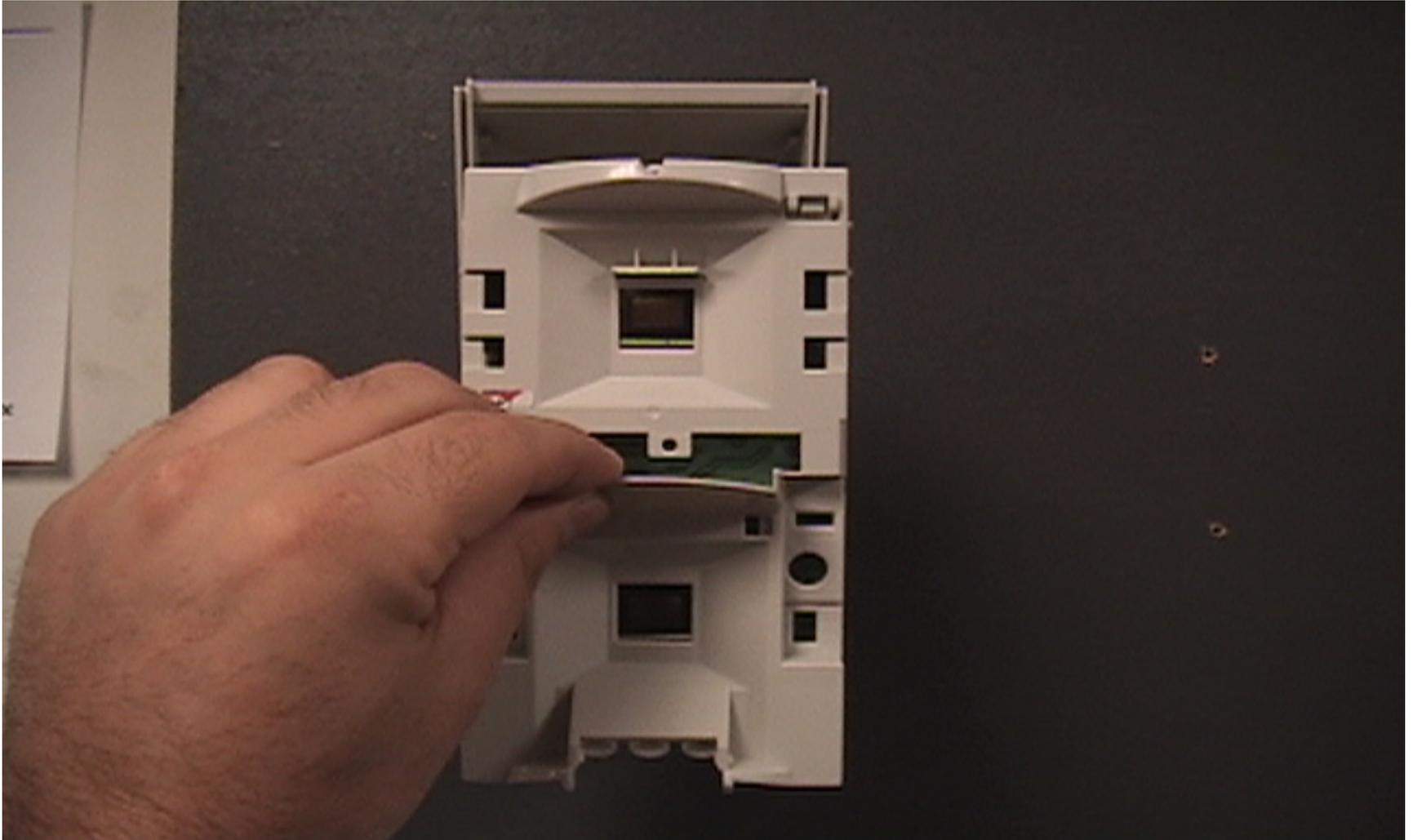
For convenient access to terminals, the detector can be placed facing toward the housing by the tabs on the side



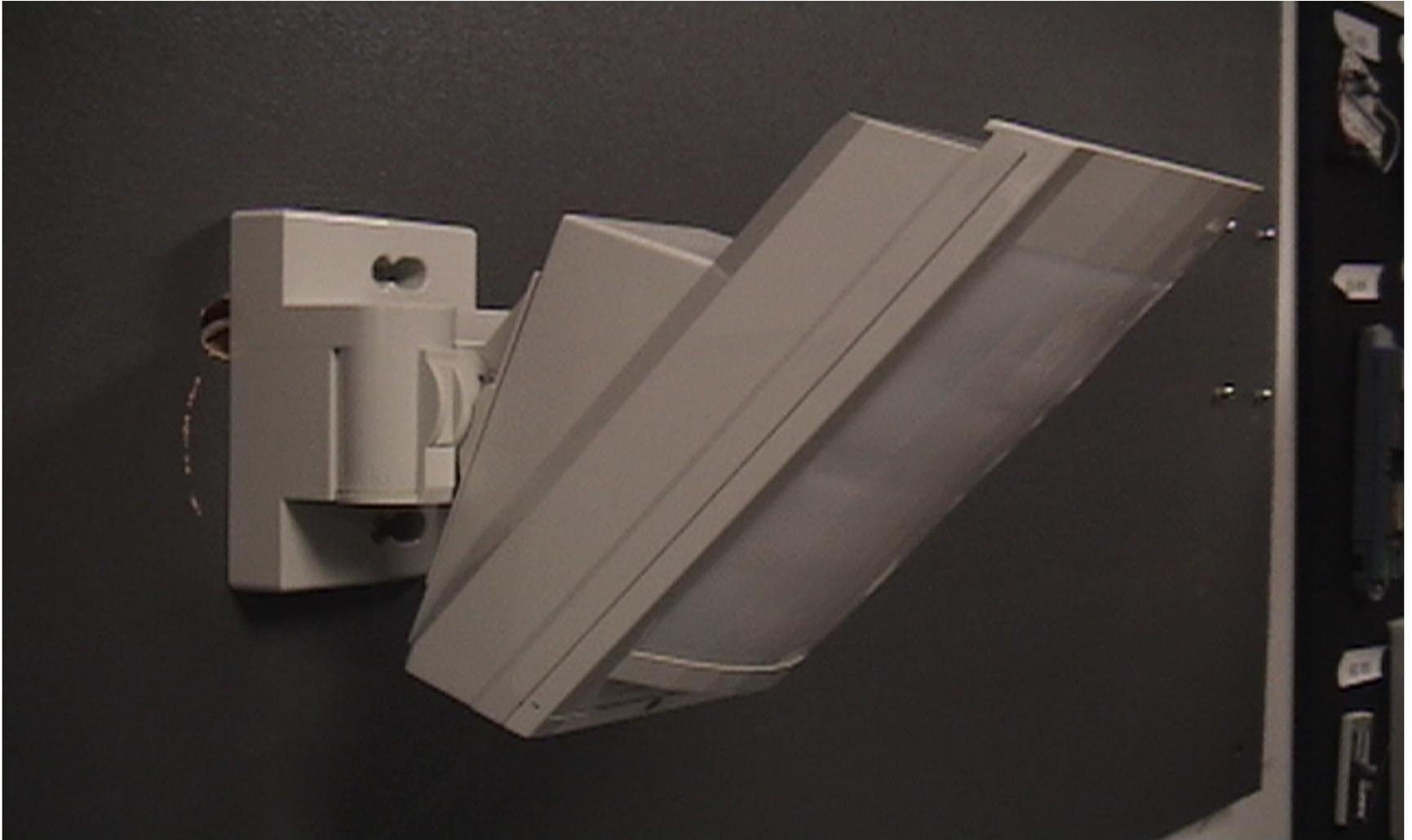
Once wiring is complete, rotate the main unit and install into the Base.



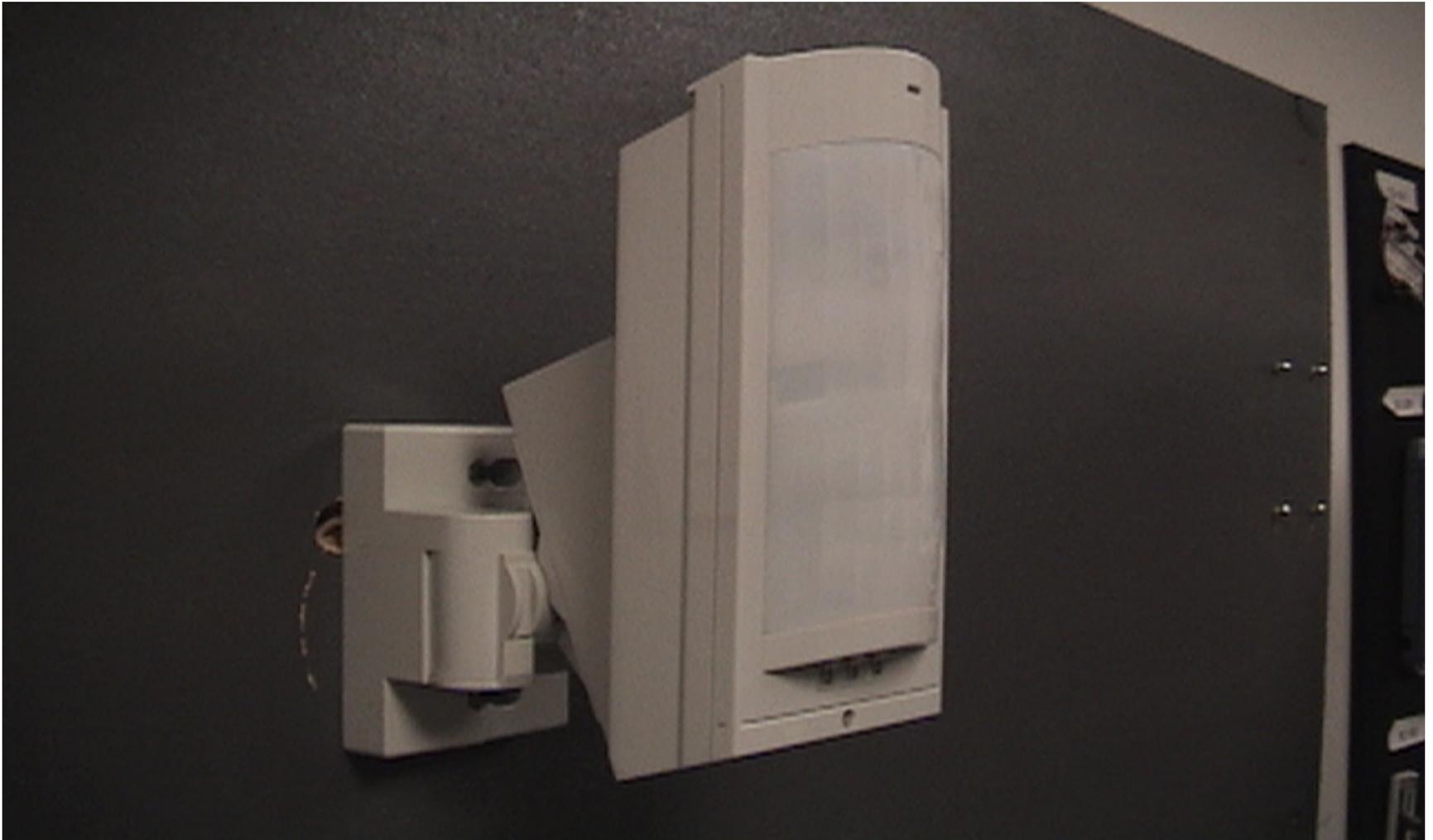
Install the main unit by grasping the Sun Shield to avoid touching the Elements.



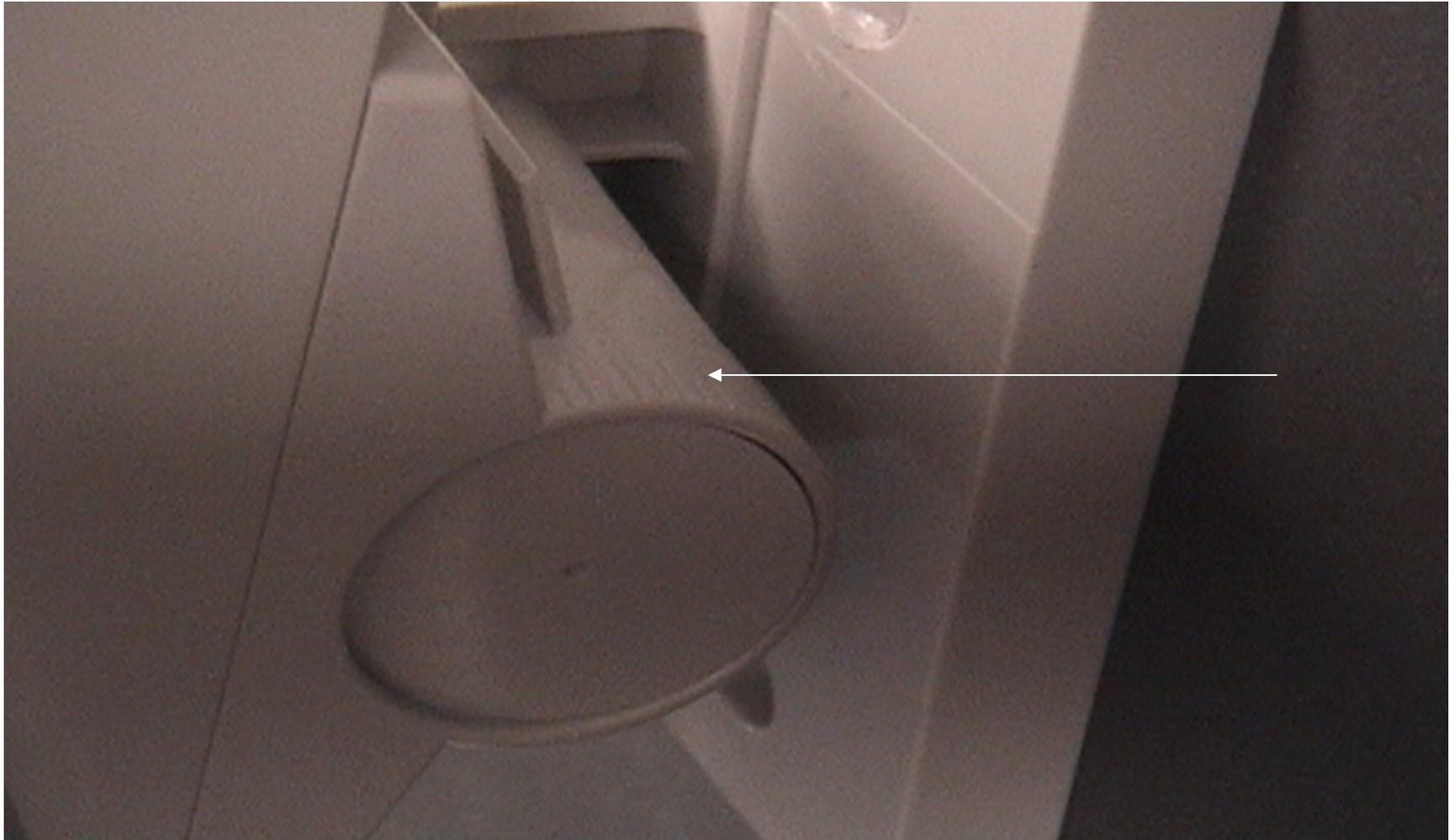
You may adjust the detector downward for a downgrade slope.
(Do not change the detection range with the bracket, use the
masking seal.



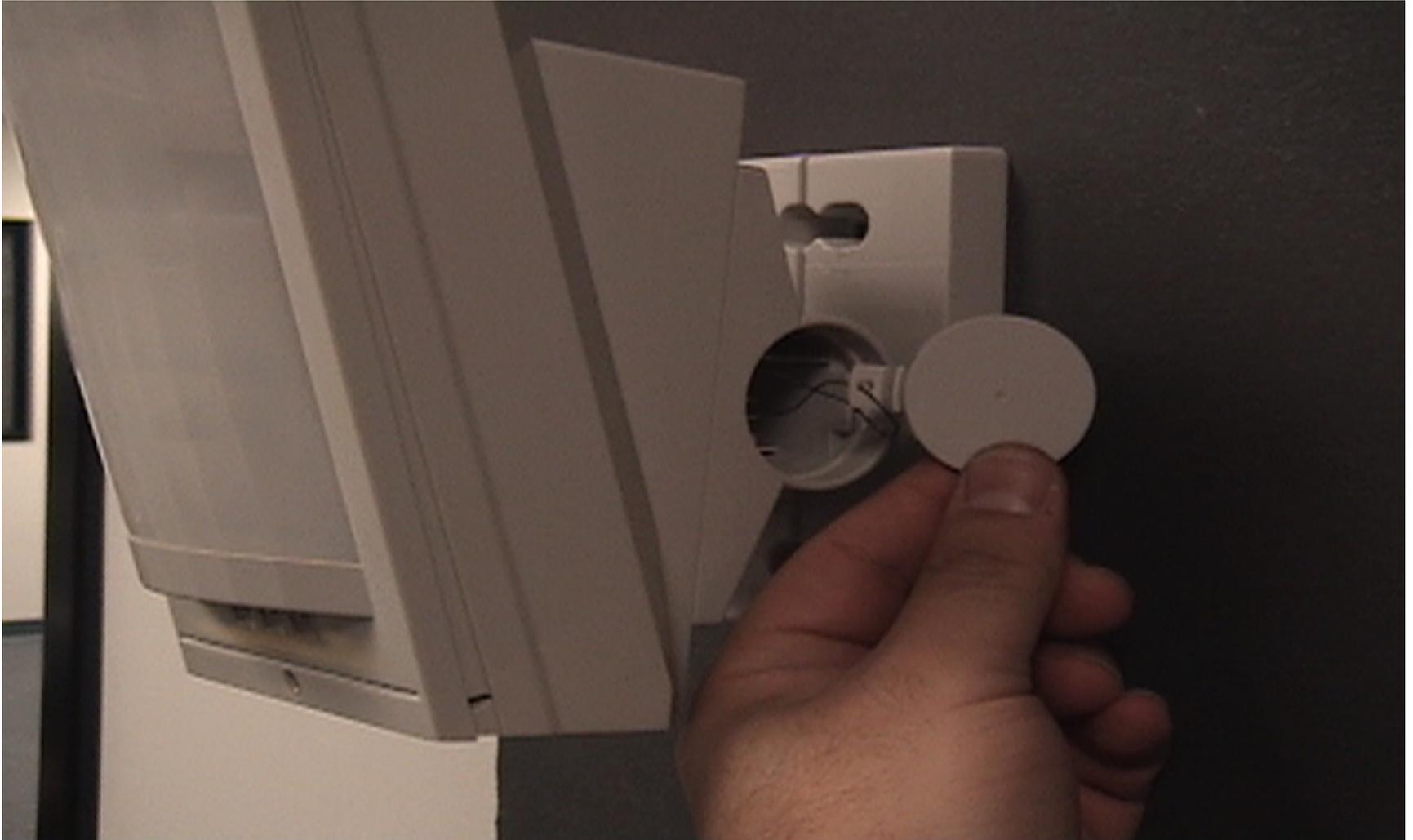
Or you may adjust it for an upward slope.
(Do not change the detection range with the bracket, use
the masking seal)



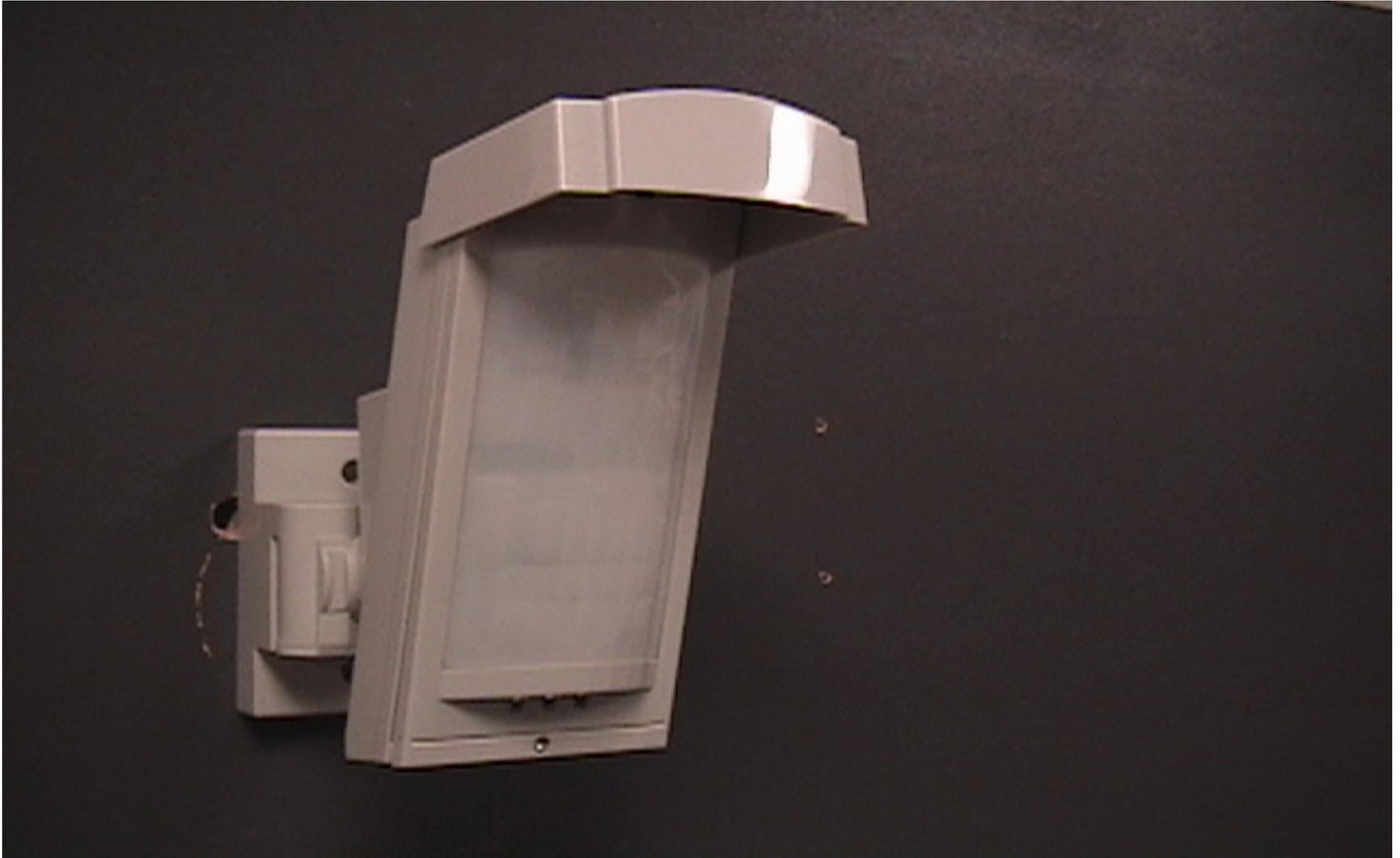
For a level adjustment, set the detector to 0 degrees found on the right hand side.



Make sure to replace the cover to the cylinder.



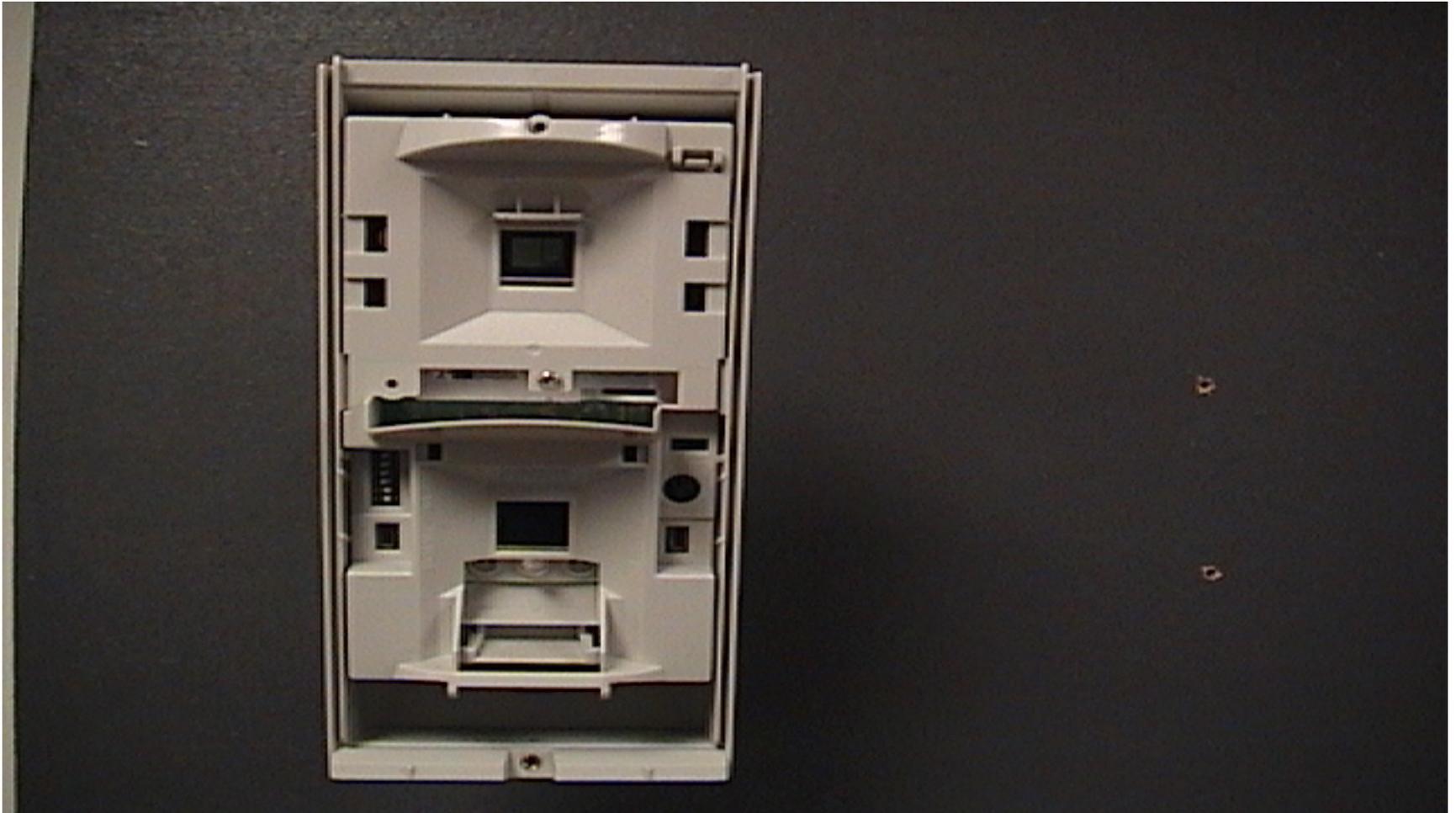
Your installation is complete!



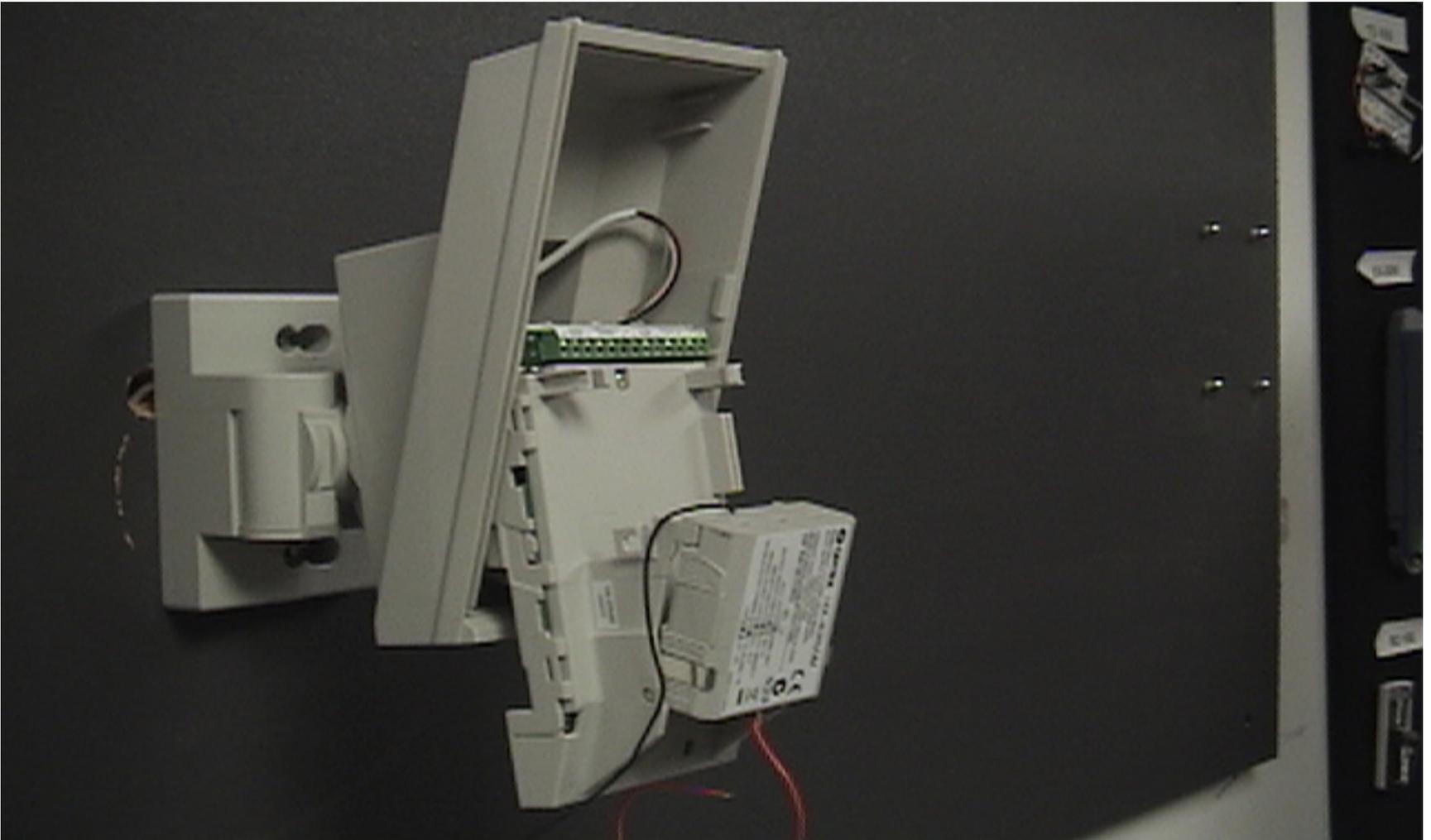
Area masking seals can be installed inside the lens for unwanted detection areas



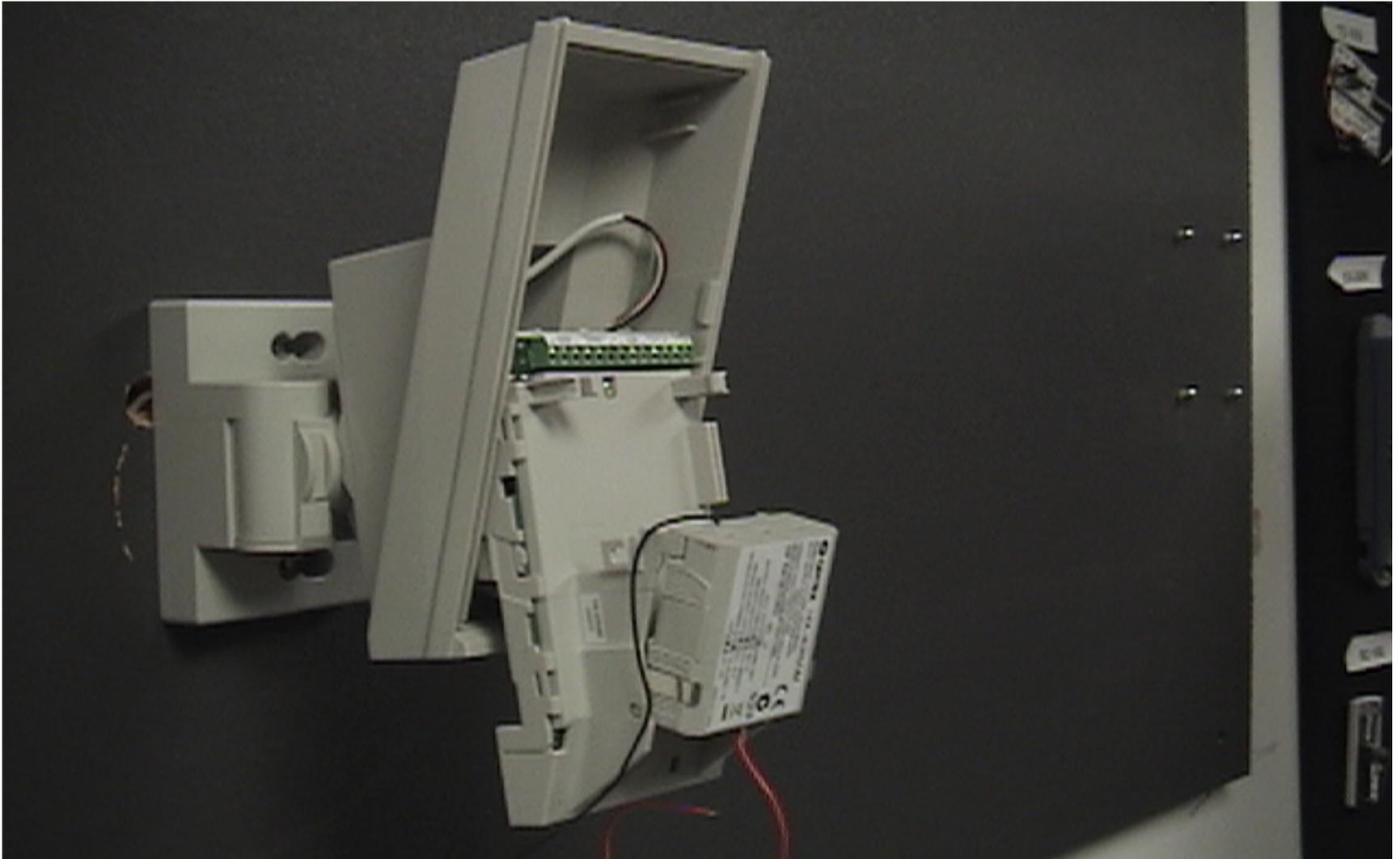
Let's talk about the **HX40RAM!** It's the wireless version of the **HX40 Standard Model.** You will need to provide a Universal Transmitter that fits in the back box. Transmitter dimensions can be found on page 4. of the user manual.



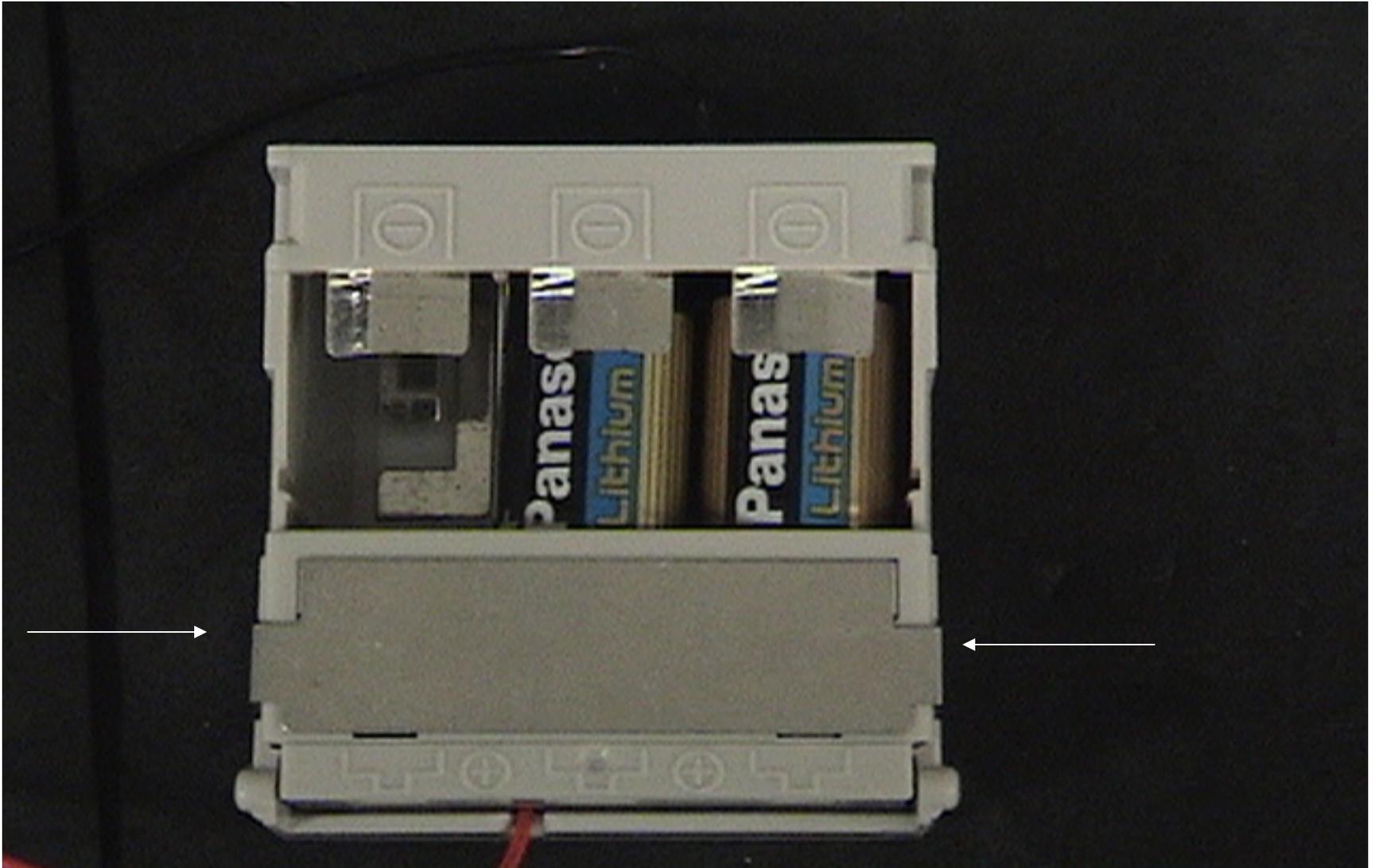
First, determine if you are **Battery Sharing** or **Not Battery Sharing**. **Battery sharing** is when power supplied is available from the battery box to power both HX40RAM and Transmitter.



If you are **Not Battery Sharing**, you will need to provide batteries to power both the HX40RAM and the transmitter.



Remove the Battery case by grasping the claws on each side and pulling straight out from the main unit.
Now you are ready to install batteries!



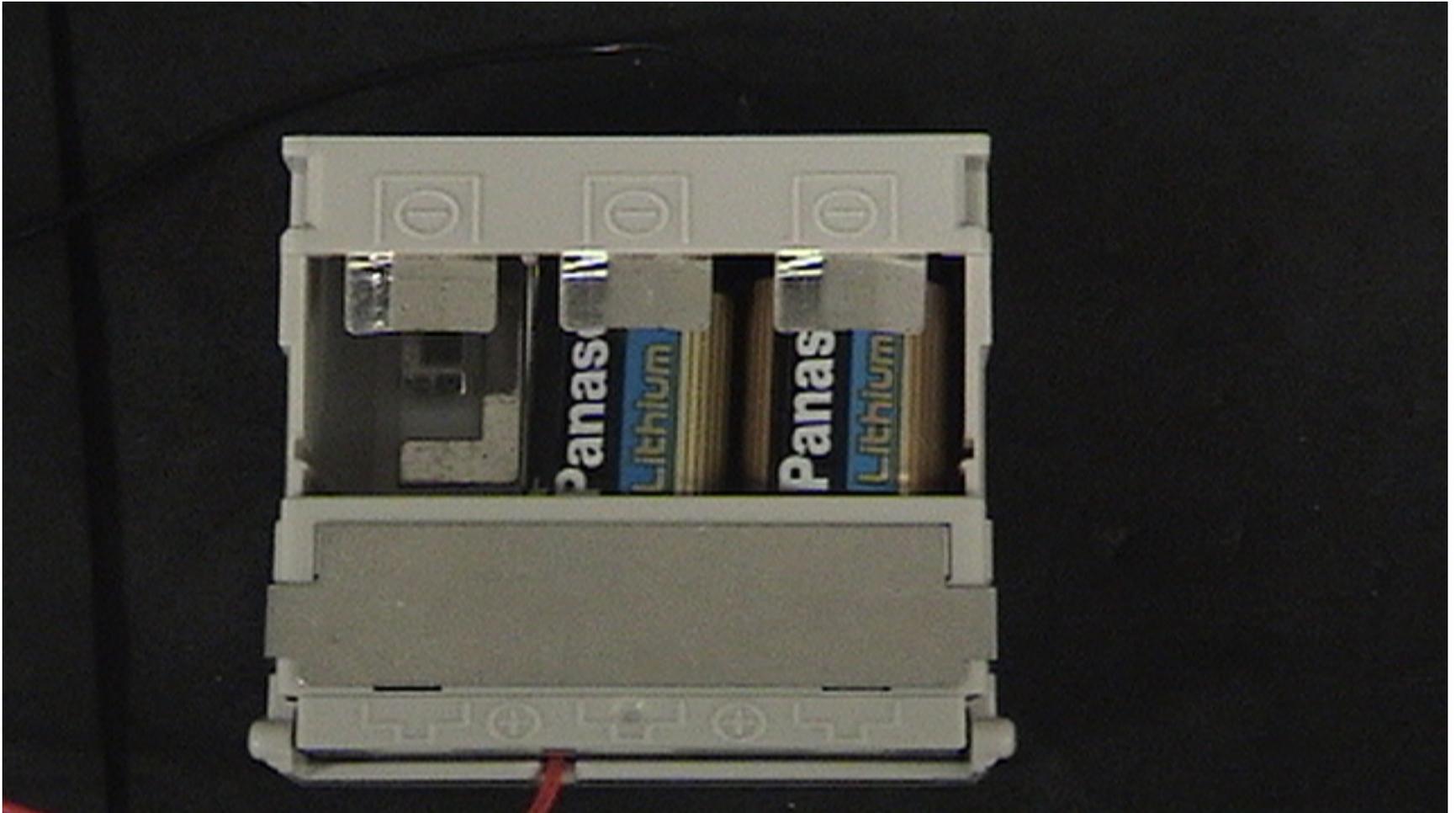
When Battery Sharing:

Use 3 of each:

CR123A

CR2's

1/2AA



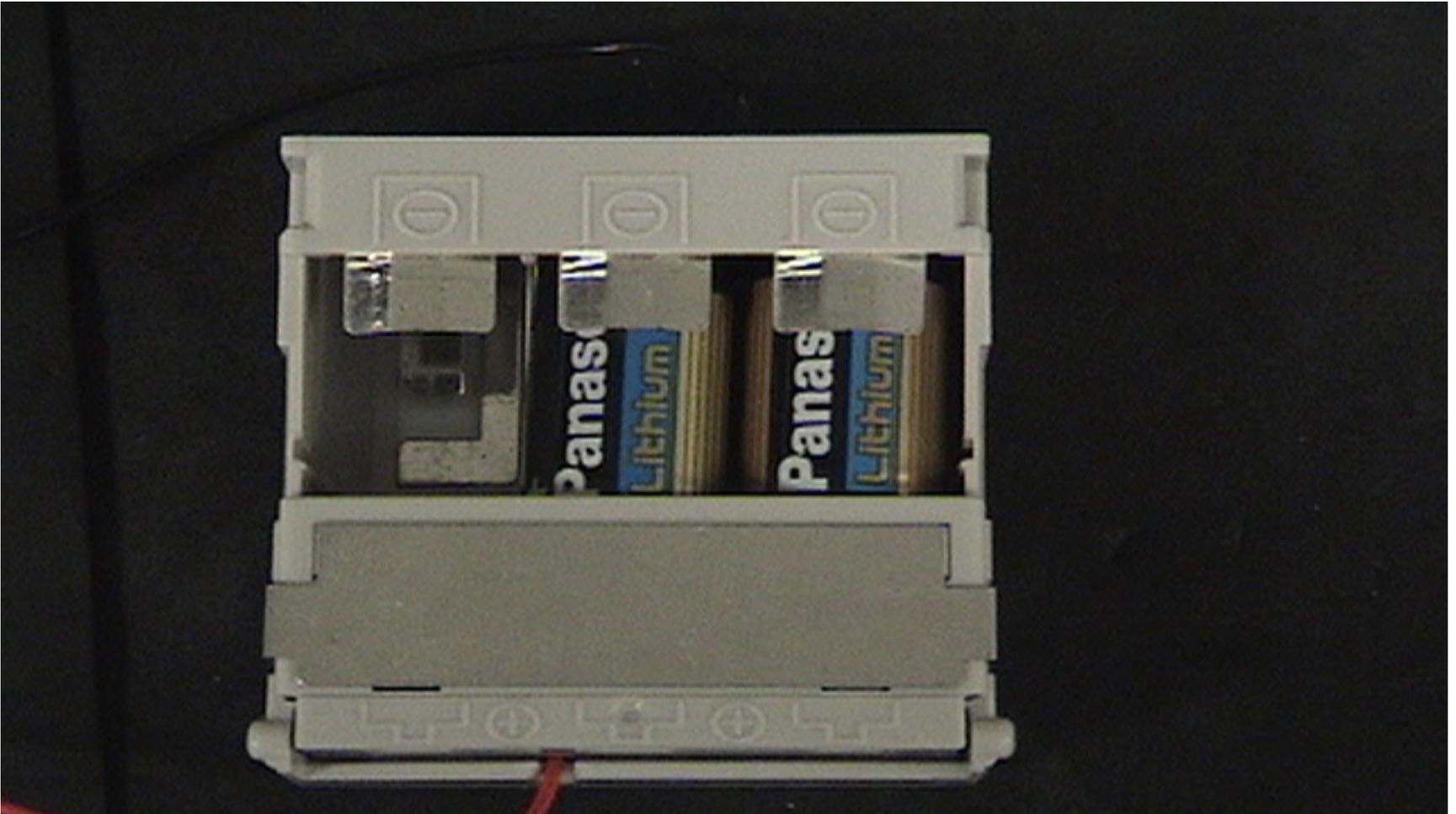
When Not Battery Sharing:

Use 3 of each:

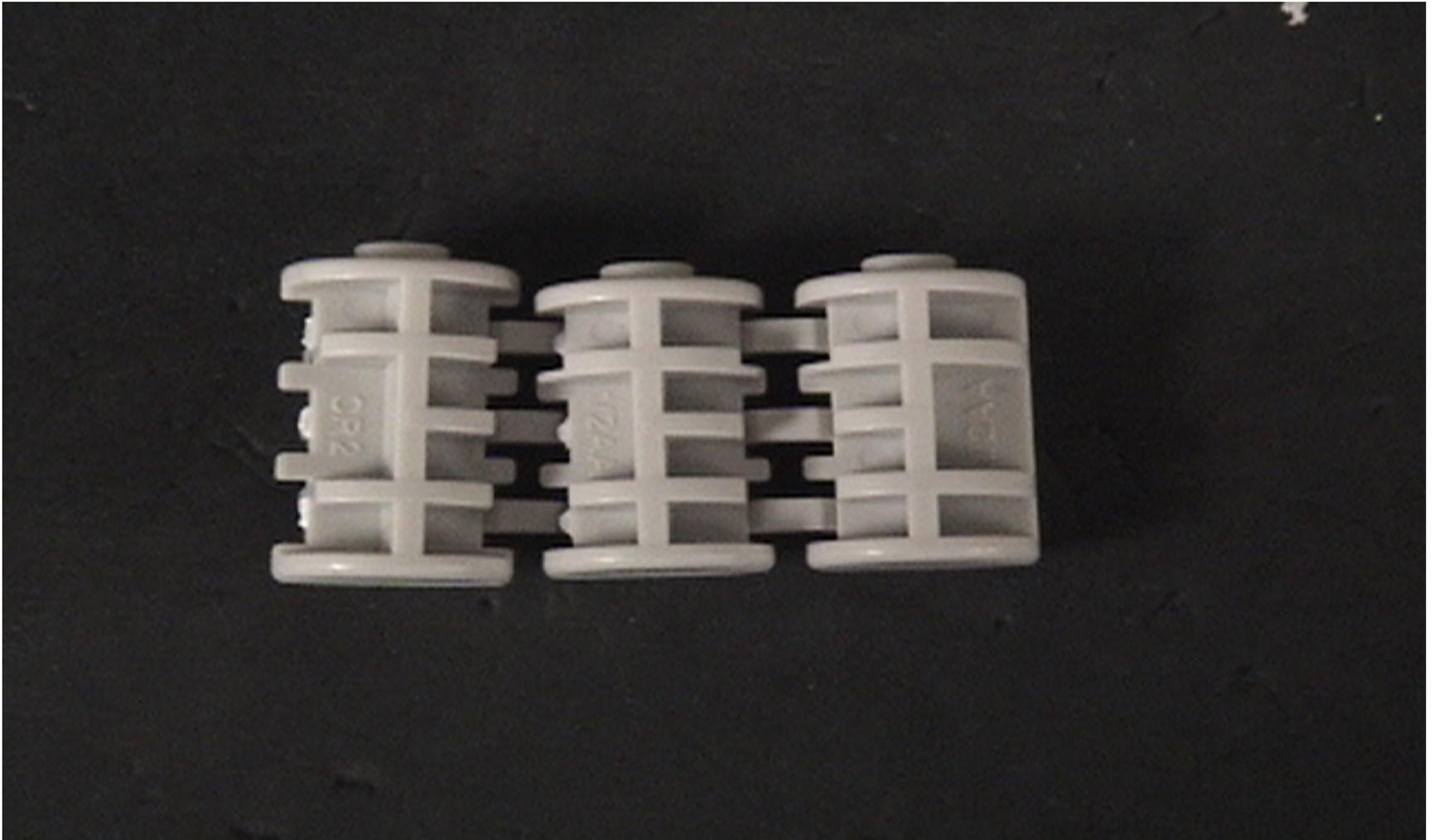
CR123A or

CR2's

Do not use 1/2 AA batteries.

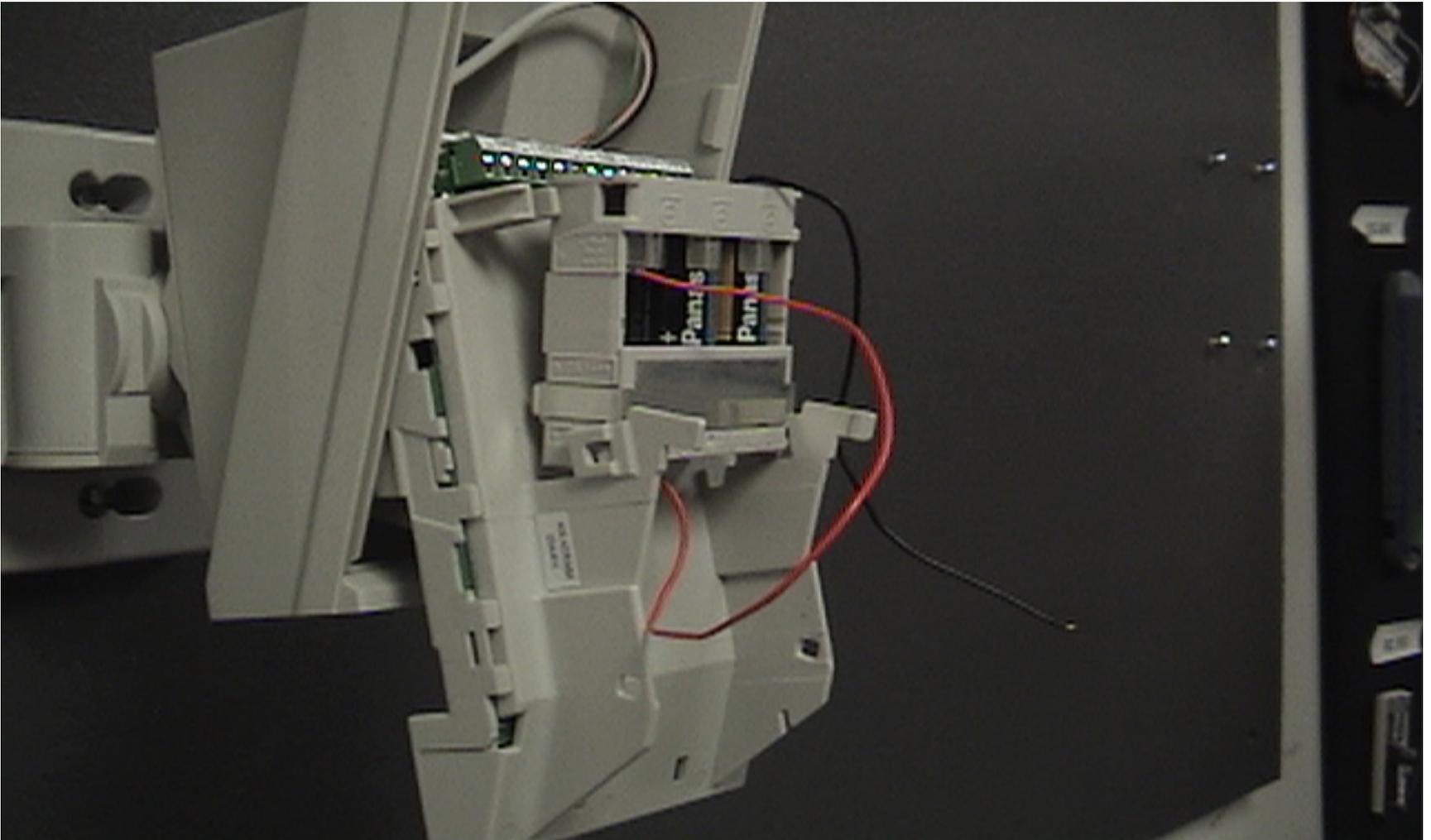


Place the battery leads (Included in Box) and a dummy battery in the battery case of the transmitter

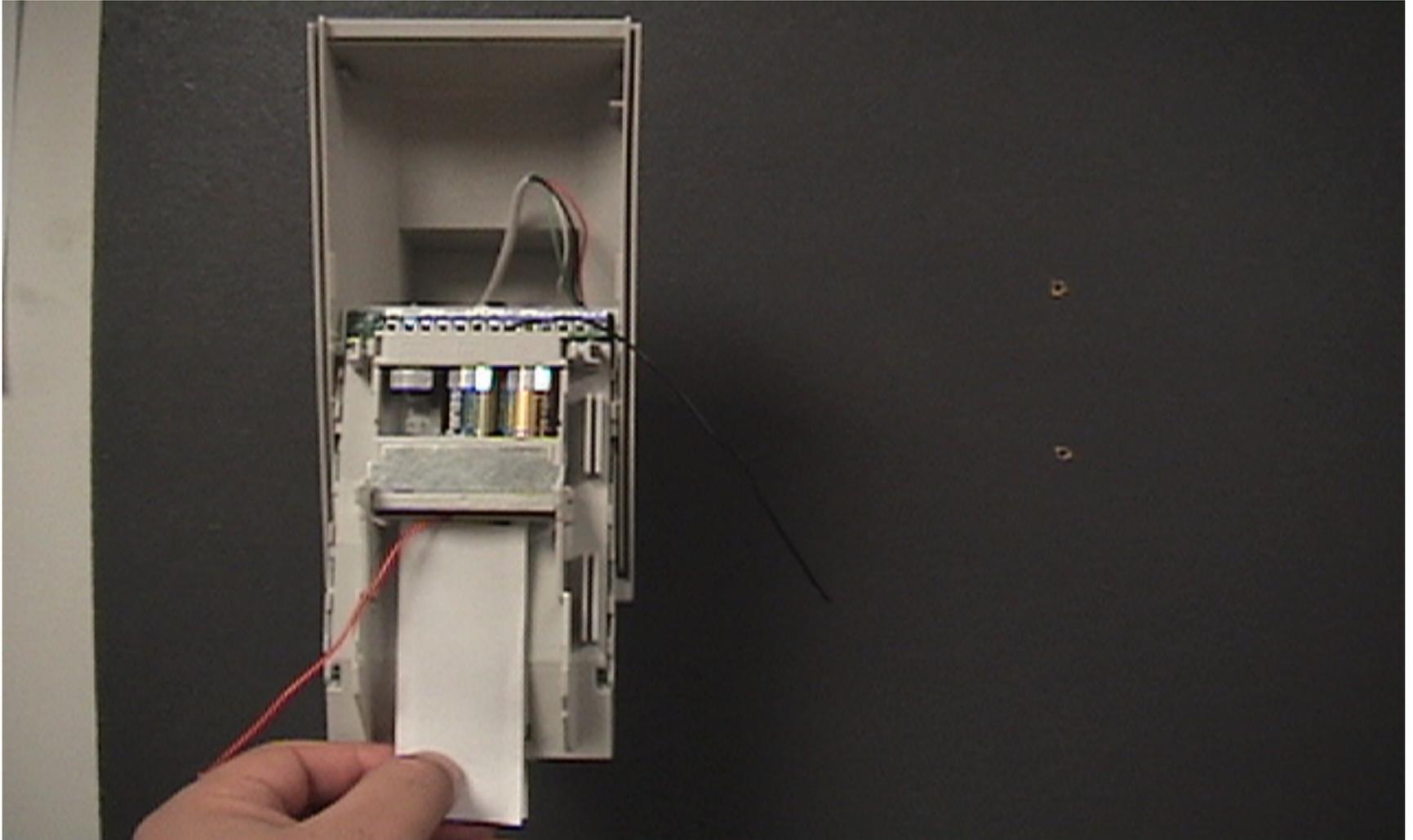


Depending on the size of the transmitter, there are two ways to mount the battery box. Example:

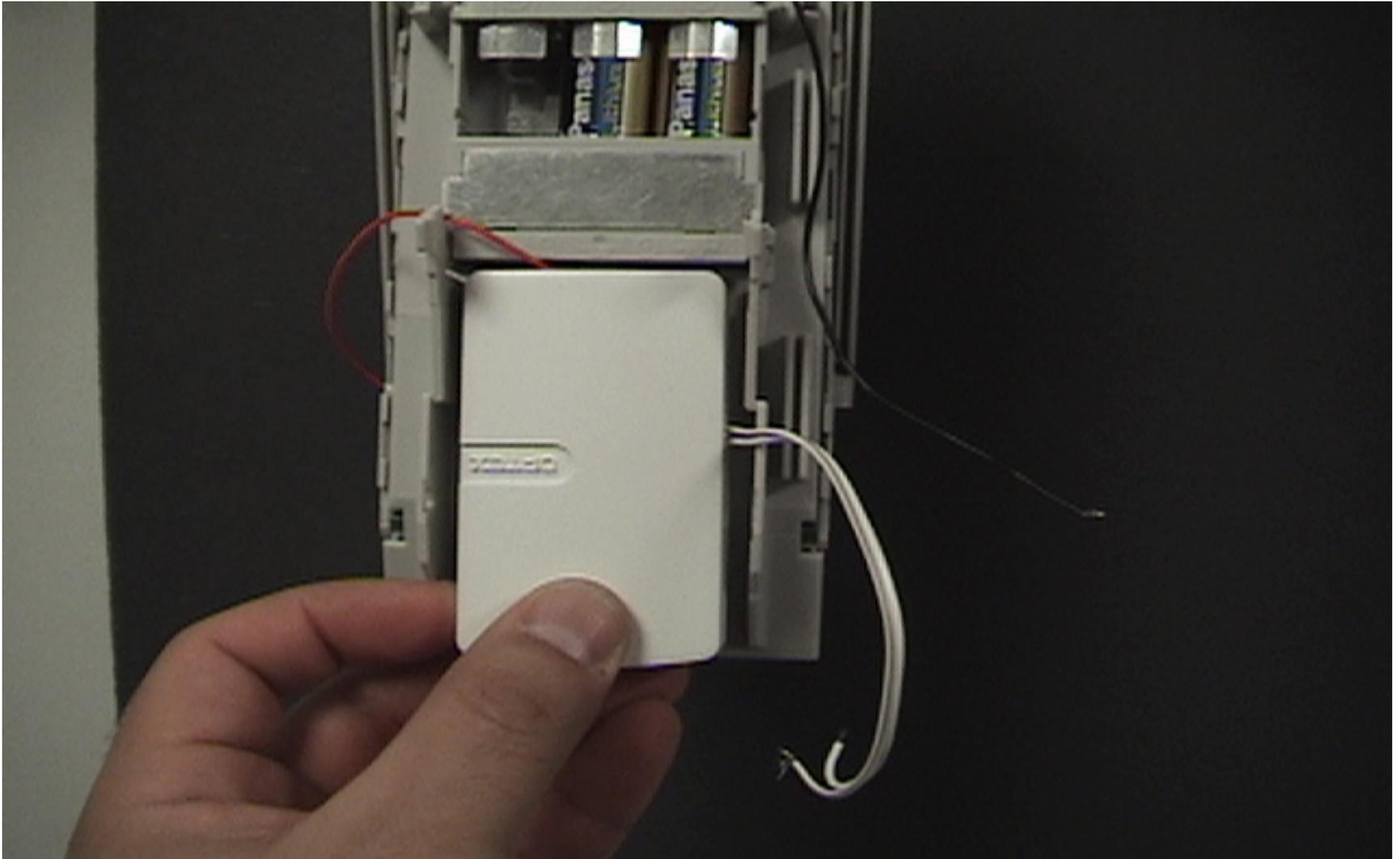
The upper position



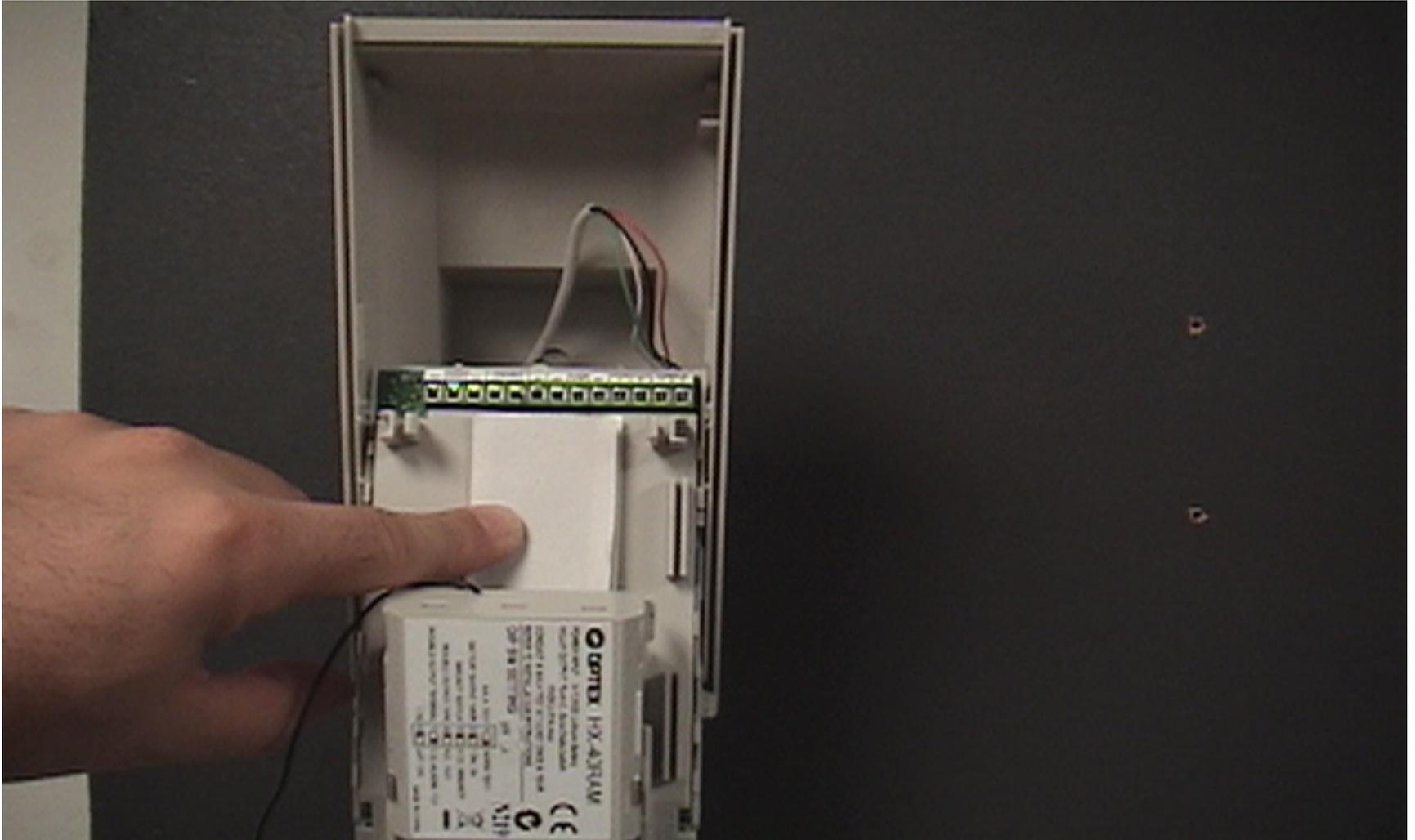
Place the velcro tape here.



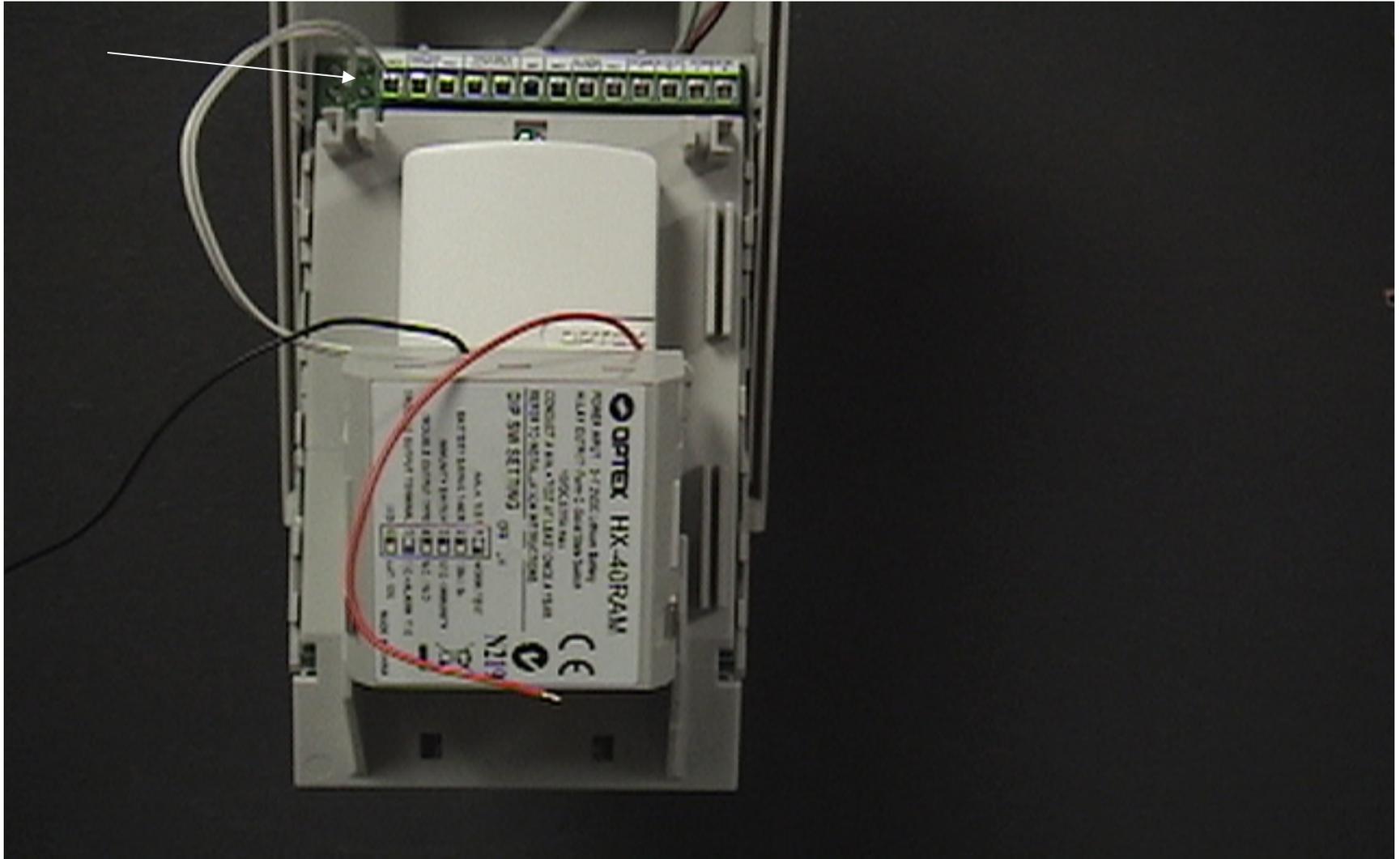
And mount the transmitter here.



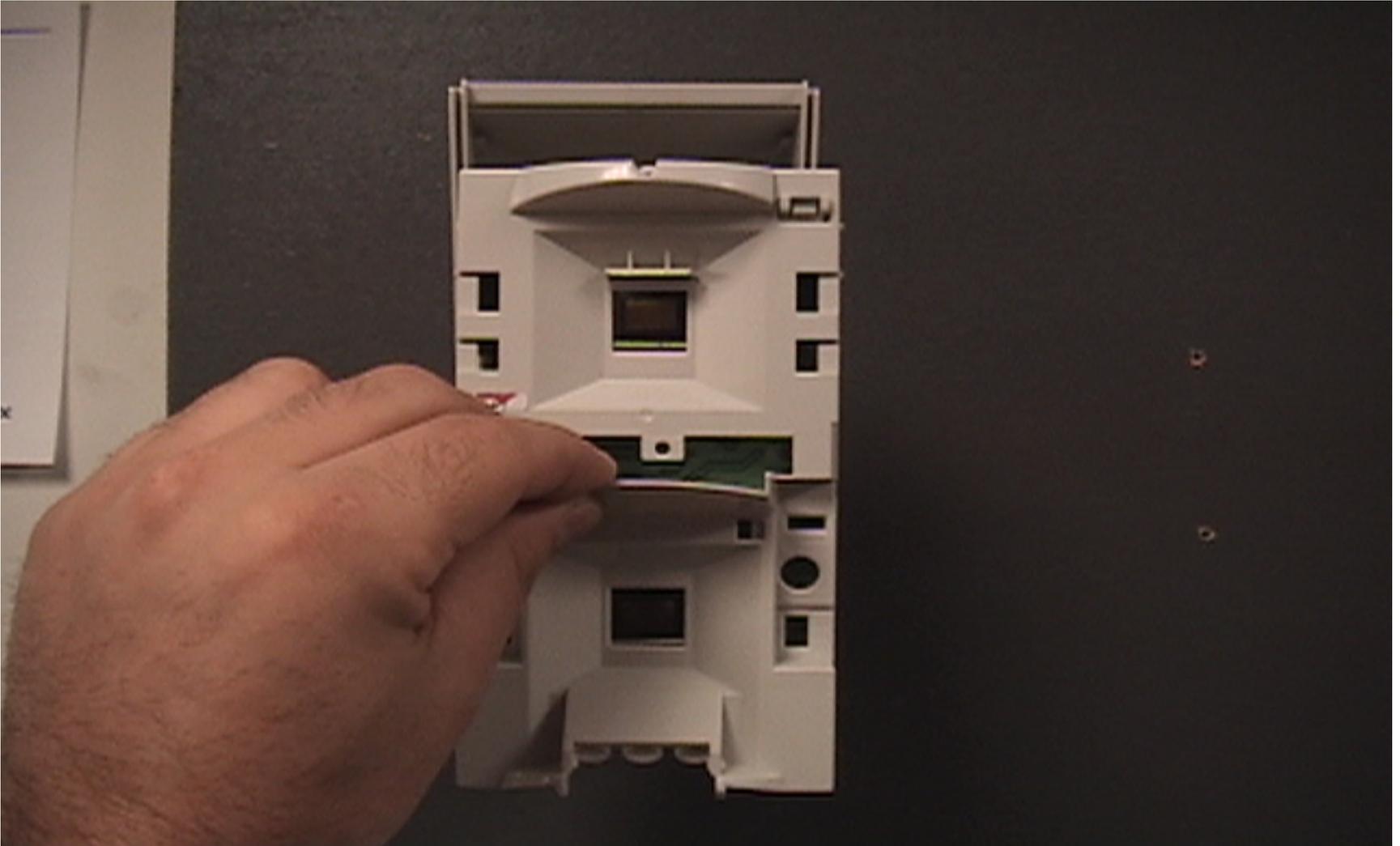
In the lower position.
Place the velcro tape here.



Wire battery power leads from battery box to the Main Unit terminals.



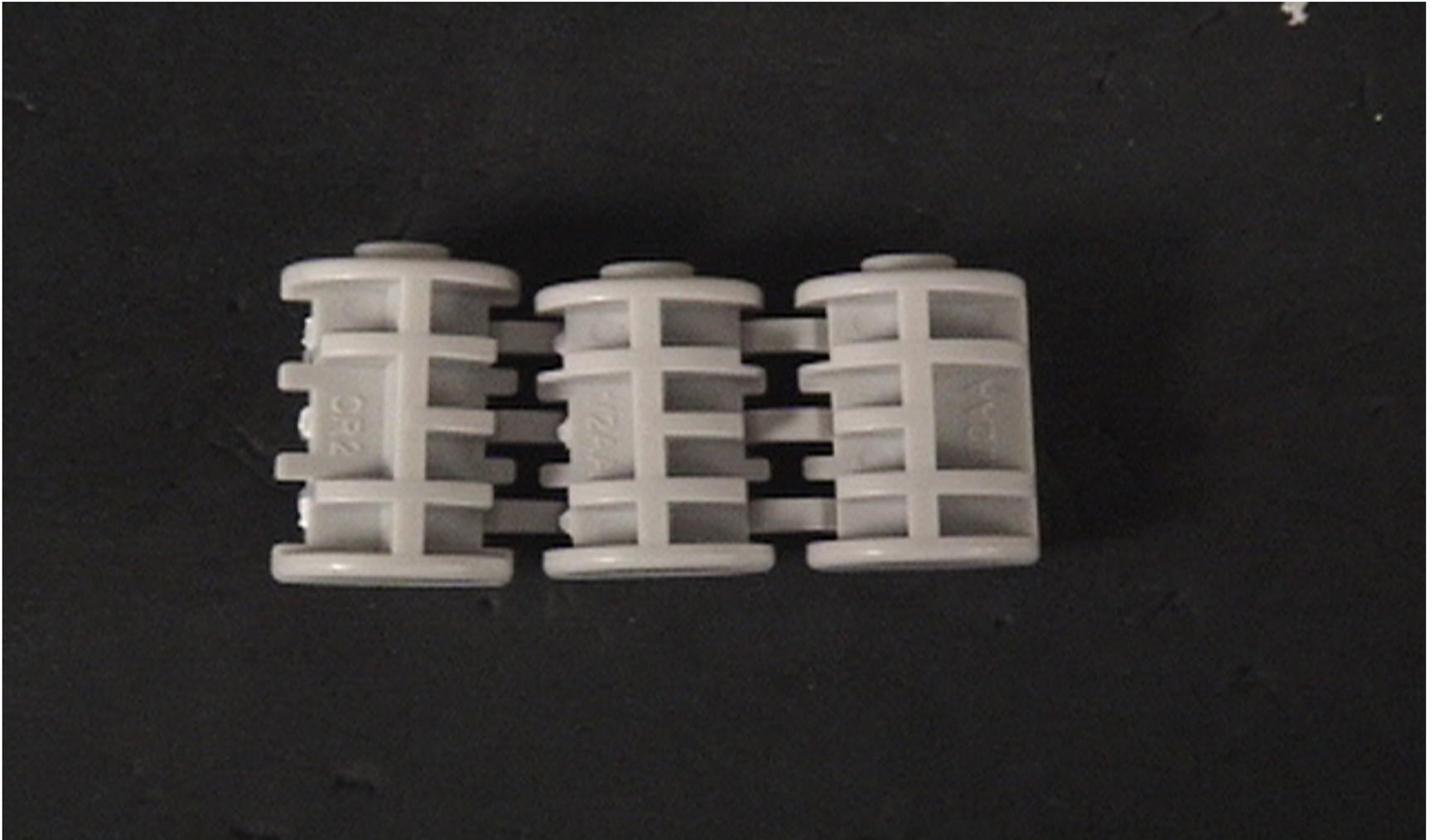
Once the transmitter is installed, you are ready to install the Main unit to the back Box.



Finally, install the hood for added protection from the elements. This helps with Sun, Rain and even Snow.

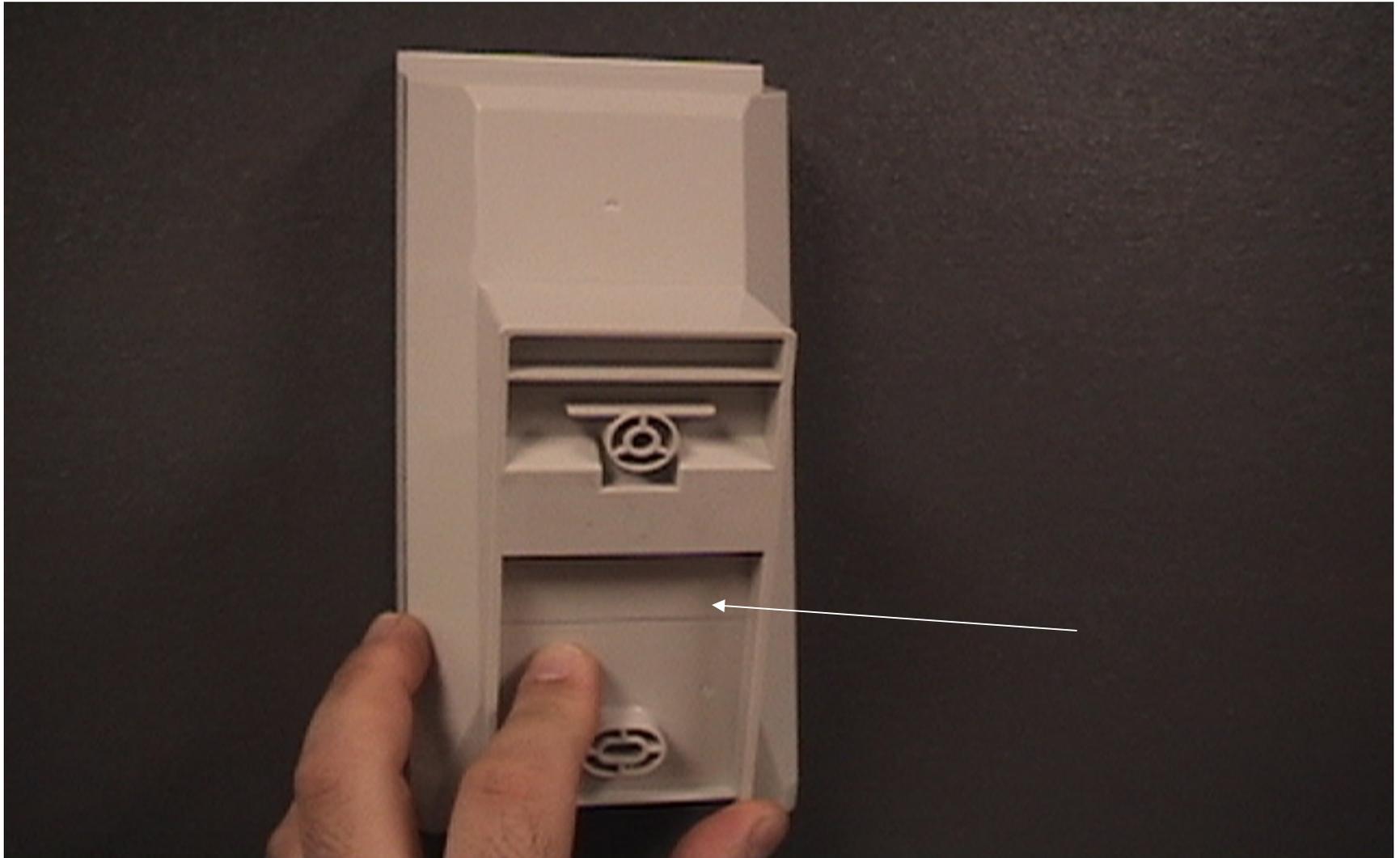


Place the battery leads (Included in Box) and a dummy battery in the battery case of the transmitter



Mounting the Wall Tamper (Option)

A commercial magnet switch may be mounted as a wall tamper. Installation space is provided on the back of the main unit.



Set up Functions of the HX40

