Step 1: Strip wires (18AWG) for to go into the power connector.

Step 2: Insert the wires into the barrel connector, making sure to install each wire in the correct terminal.

Step 3: Wrap the connector in electrical tape to ensure that there are no shorts by the connector. Start by putting a small piece of tape between the wires as shown, then wrap the rest of the connector.

Step 4: Insert the loose end of your wires through the hole on the back of the clip with the barrel jack ending up on the inside.
Step 5: Insert your OM5P-AC or OM5P-AN into the open end of the clip, plug in the barrel jack, and close the connector. Press the feet of the radio into the holes on the bottom of the clip.

Step 6: Close your clip with a 10-24 bolt and nut or a zip-tie.