

CONFIGURATION TUTORIALS



PTZ Cabling Tutorial

> First, cut a length of Cat5 cable to suit your needs (can reach both DVR and power outlet).

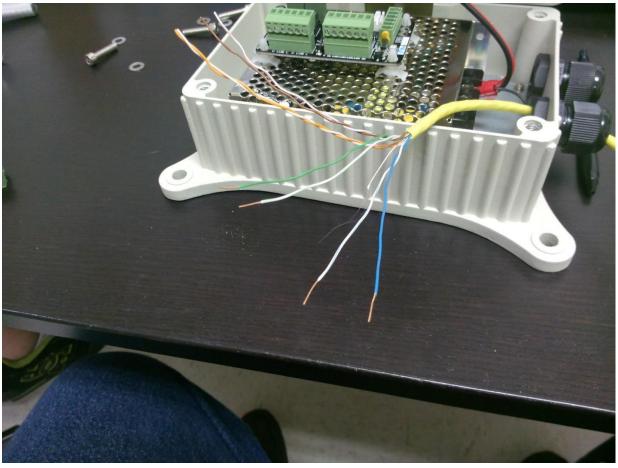
> Use hex key to open up power box cover.



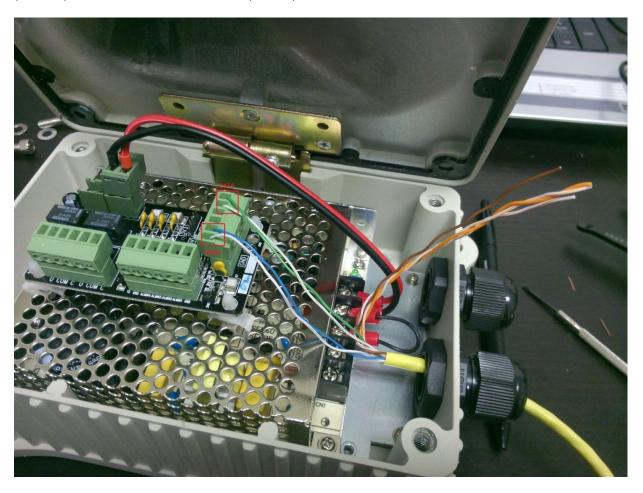
> Locate the correct power terminal (circled in red).



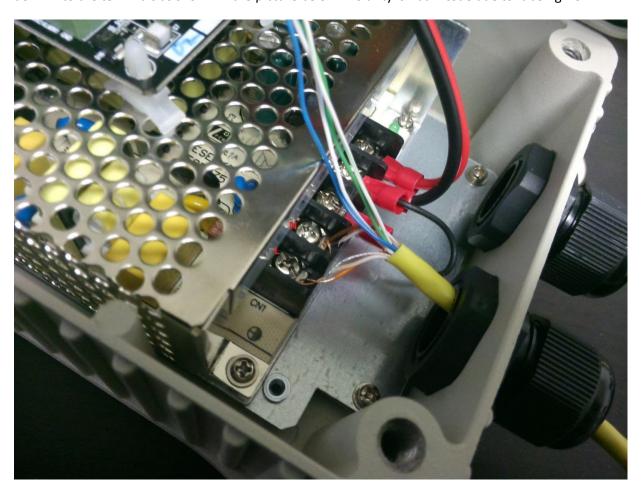
> Remove a good length of the Cat5 jacket and strip the blue and green wires. In this example, the blue wires are for video and the green is for PTZ data. Striped will be for positive (+) and solid will be for negative (-).



> Place the green and blue wiring in the terminal as shown in the picture below. Right most is the data (A and B) and the left most is the video (+ and -)



> Strip the brown and orange wires. These will be used for power. Cut them down so they can reach the power terminals L and N. Twist the solid and striped wires together (same colors) and screw them down into the terminals as shown in the picture below. Polarity isn't an issue due to it being AC.



> Now we know that green is data, blue is video, and orange/brown is power. Striped is positive (+), solid is negative (-). For the data, make sure that the green striped is attached to the A terminal and the green solid is attached to the B terminal on the back of the DVR. Attach the blue wires to the video balun; striped to + and solid to -. Splice the power plug and twist the orange wires together and the brown wires together. Since polarity isn't an issue, twist the orange wires to one of the power plugs wires, and then the brown wires to the other power plug wire. Seal the power wires with electrical tape or a cap.

