Layout of Remote Networked Estop System for TO Houses, Rev 2

Aug 10, 2021

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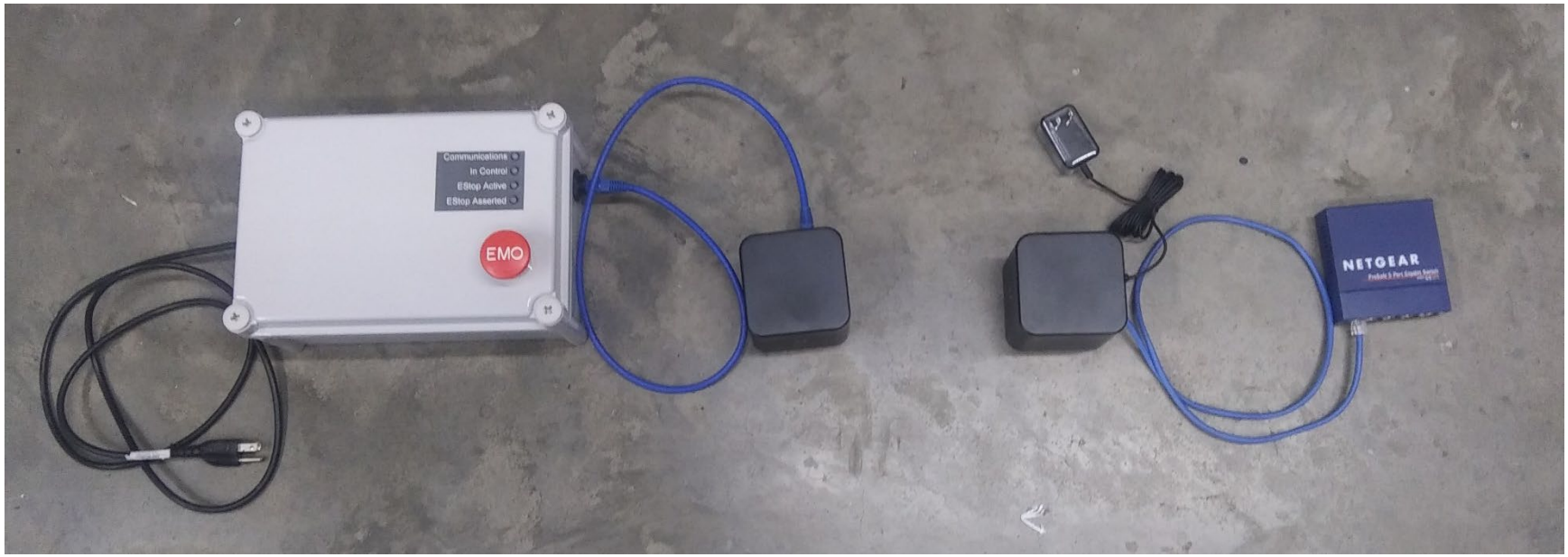
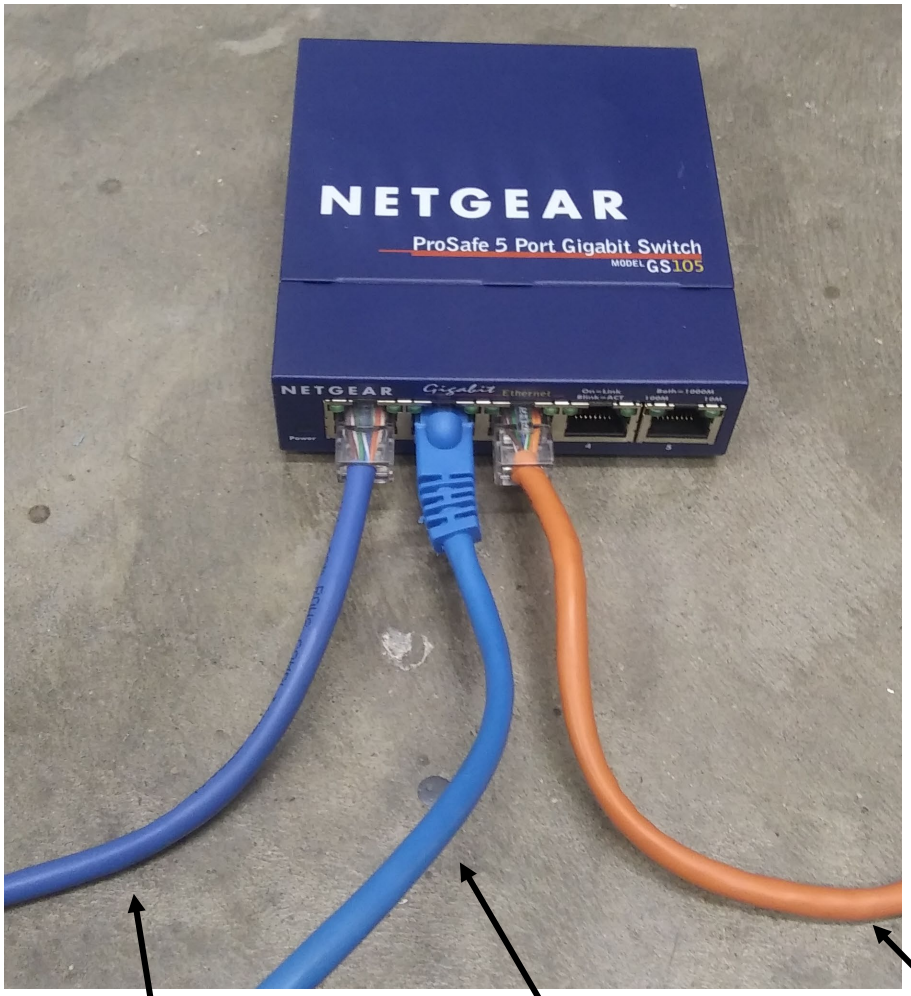


Estop Enclosure, requires 120VAC power, Use Cat5e cable to connect to Ubiquiti AirCube labeled ‘Estop’ on bottom

Connect Ubiquiti AirCube to eEthernet switch, this AirCube is labeled ‘Router’ on bottom. The two AirCubes provide wireless communications between them.

AirCube for Estop Enclosure is powered by POE unit inside of enclosure. Connect Cat5e cable to port labeled ‘24V POE in’’

AirCube for ethenet switch is powered by power supply shown. Cat5e cable from switch should be connected to port 2 or 3.



Connection to Ethernet switch**,** **incoming data line from McD**, **AirCube Wireless transceiver**, **existing home network**

Each of the cables can go into any port on the switch. This switch has no intelligence and will route packets from each device to all other devices on this unit.