

Quick Start Guide for powering ZKAccess panels with ZKAccess 12V 2A PoE Splitter

Works ONLY with IEEE 802.3at PoE switches







IMPORTANT

- ZKAccess does NOT provide PoE switches.
- Purchase separately a 3rd party 12V 2A 30W/port 802.3at PoE switch
- ZKAccess 12V 2A PoE Splitters work ONLY with IEEE 802.3at PoE switches.
- Non-use of type "at" switches <u>voids warranty</u> of any ZKAccess products powered from non type "at" PoE switches.



Instructions how to power ZKAccess panel(s) with PoE

- 1. Locate the nearest network switch. Using a Cat5/6e network cable, connect any <u>output port</u> on the network switch to the <u>PWR/LINK</u> port on the PoE switch.
- 2. Using a Cat5/6e network cable, connect any PoE/Link port on the network switch to the POW&DATA port on the ZKAccess POE Splitter (make sure the selected PoE/Link port is outputting voltage).



3.



- 4. Using a Cat5/6e network cable, connect the PoE switch PoE/Link port to the ZKAccess PoE Splitter's POW/1N2 port (not the 1N1/OUT port).
- 5. Using a Cat5/6e network cable, connect the ZKAccess PoE Splitter's 1N1 port/OUT port (not the POW/1N2 port) to the ZKAccess panel



6. Using the supplied DC cable, connect the ZKAccess PoE Splitter to the ZKAccess panel's power/pigtail. This completes the installation.







