

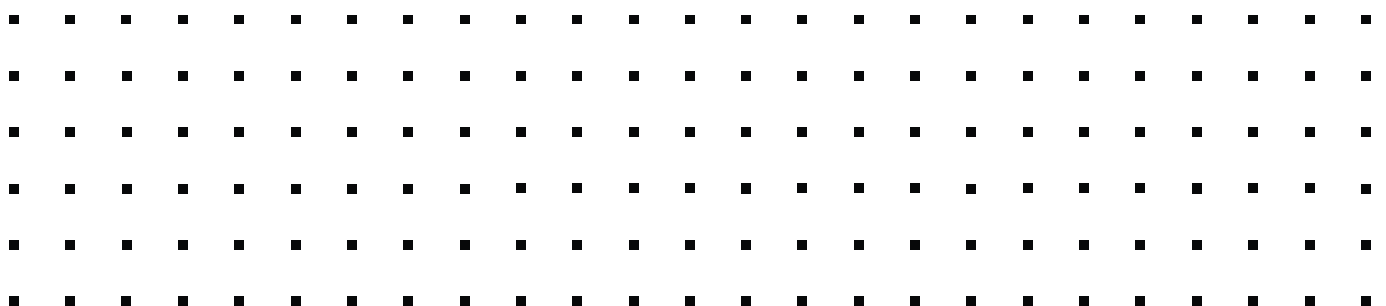


# PoE injectors

for Aranet PRO Plus &  
Plus LTE base stations

**PoE or Power over Ethernet** is a technology for passing electric power along with data. PoE injector ensures both data connection and electrical power to the device.

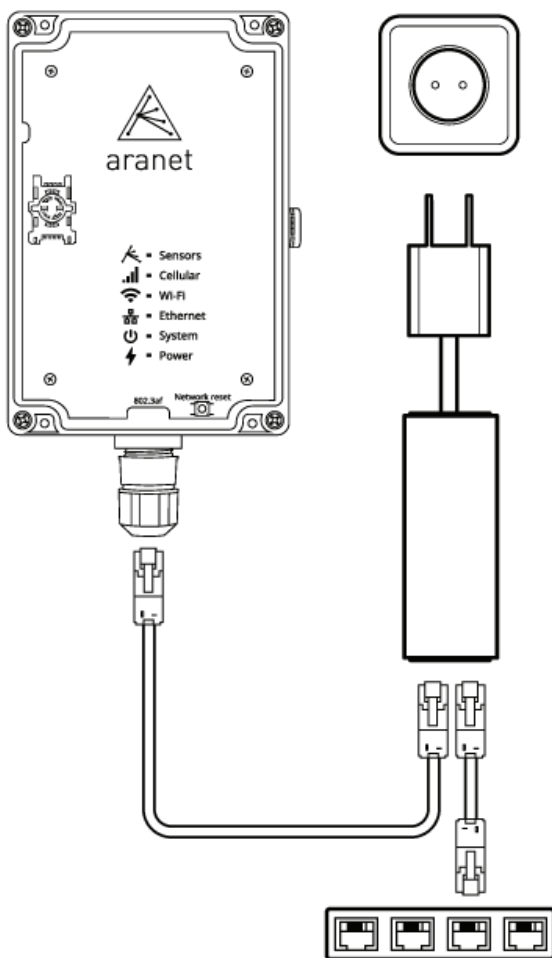
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## Aranet PRO Plus and PRO Plus LTE base stations and PoE injector connection

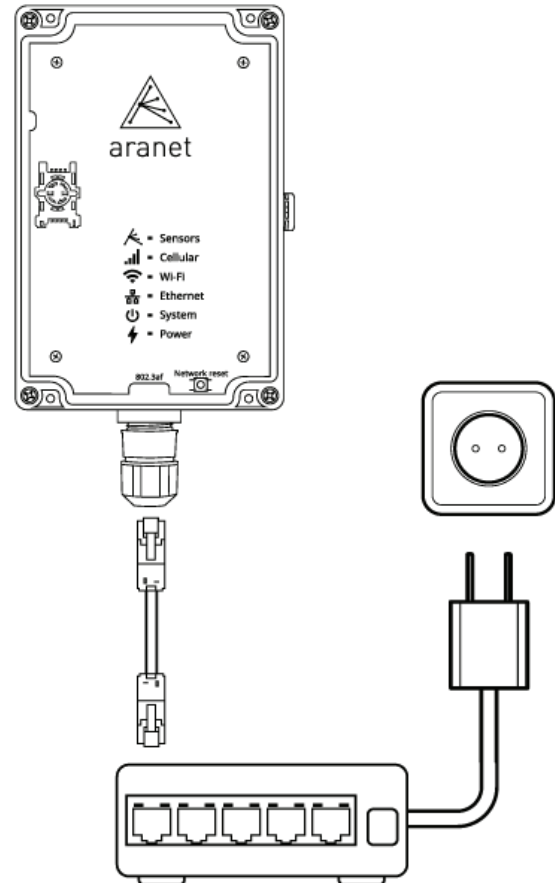
**Aranet PRO Plus** and **Aranet PRO Plus LTE** base stations are specifically designed for outdoor use. To ensure the IP67 protection class, these bases have only one secure connection socket meant for network cable. Thus, an active PoE injector is needed to ensure power and network connection simultaneously. Aranet PRO Plus and PRO Plus LTE base stations comply with standard **PoE 802.3af**.

Additionally, the second option for network connection and power can be ensured by connecting the Aranet PRO Plus and Aranet PRO Plus LTE base to a PoE-enabled network switch. In this situation, the network switch incorporates both network switching and power supply capabilities for several devices simultaneously, including the base station.



Option 1: Aranet PRO Plus/PRO Plus LTE base station powered by PoE injector, which connects to the network and mains electricity

For the base station to receive power, the ethernet cable should be plugged into a port labeled with “out, POE, Power+Data” or any similar combination.



Option 2: Aranet PRO Plus/PRO Plus LTE base station connected to PoE-enabled network switch

### Information for completing your order

- The PoE injectors should be purchased based on your necessity
- Please note that Aranet PRO Plus and PRO Plus LTE base stations are only compatible with active PoE injectors (PoE 802.3af standard)

Aranet PRO Plus	TDSBOA*3
Aranet PRO Plus LTE	TDSBOB*3
Active PoE injector (for Aranet PRO Plus/PRO Plus LTE)	TDAPOE03