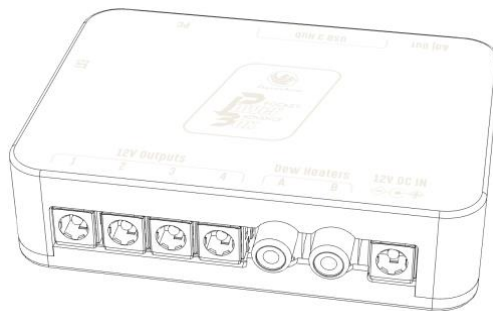




QUICK INSTALLATION GUIDE

Thank you for choosing our products

Pocket Powerbox Advance (in short PPBADV) is suitable for the “grab and go” astronomer / photographer. Device can provide up to 12 Amps of electric power, has four 12V outputs, a quad port USB3 Hub, two dew heater channels, a variable voltage output and an external environmental sensor to constantly monitor humidity and ambient temperature. Controller can adjust the dew heaters consulting the sensor temperature / humidity values and calculating the dew point of the environment.

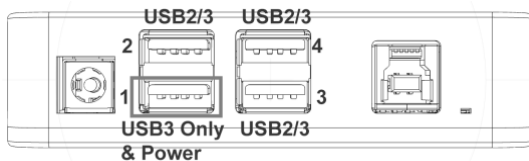


Operating Instructions:

- Plug the external environmental sensor to EXT port
- Plug the USB3 cable to the device and to your computer.
- Plug the power supply (battery or power pack) into the “12V DC IN” socket. We strongly advise to use a power supply that can provide DC 12V -13.8V and > 6 Amps.
- Device will boot after three seconds and the LED will turn solid red. This means that firmware was loaded successfully and the controller is now fully operational.
- Default settings provide DC pass through voltage to all four outputs. Dew Heater outputs are configured to auto-dew by default
- Download USB drivers, standalone software or ASCOM drivers from pegasusastro.com/support in order to connect to the device.

Important Notes:

- Variable Port set to **3V** by default. **Please adjust voltage to the desired level from the software.** [A battery coupler requires **8V**]
- Auto Dew functionality is **turned on by default**
- USB Ports have below functionality. Please note that **USB Port No1 does NOT support USB2 devices.**



What is in the box:

- 1 x Pocket Powerbox Advance
- 1 x DC Cable (2.1m) to Cigarette Lighter (8A fused)
- 4 x Power Cables (1 meter)
- 1 x USB3 Cable Type B (1.8 meters)
- 1 x Environmental (Humidity/Temperature) Sensor

Optional Accessories:

- Power cable for Skywatcher EQ8
- Power cable for Skywatcher EQ6R / EQ6-AZ
- Battery Couplers for Canon DSLR, Nikon DSLR, Fuji X Series, Sony A7 [check our website for more information]
- Pair of Dovetail Brackets

Device is covered by one (1) year warranty
Designed and Assembled in Greece