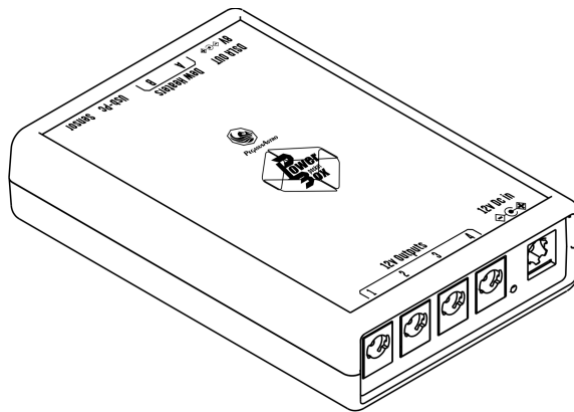




QUICK INSTALLATION GUIDE

Thank you for choosing our products

Pocket Powerbox (in short PPB) is suitable for the “grab and go” astronomer / photographer. Device can provide 10 Amps of electric power, has four 12V outputs, two dew heater channels, an 8V DSLR /Mirrorless Camera power output and an 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, the 12V DC power cables and the USB cable to the device.
- Plug the power supply (battery or power pack) into the DC 2.1mm socket. We strongly advise to use a power supply that can provide DC 12V -13.8V and > 5 Amps.
- Device will boot after three seconds and the red indication LED will blink three times. This means that firmware was loaded successfully and the “Pocket Powerbox” is now fully operational.
- Default settings provide DC pass through voltage to all four outputs. Dew Heater outputs are switched off after boot. DSLR Camera Output is switched on by default.
- Download USB drivers, standalone software or ASCOM drivers from pegasusastro.com/support in order to connect to the device.

Place the “Pocket Powerbox” on the dovetail of your telescope / mount. We strongly recommend to follow this kind of approach and have the device near your telescope. Power cable length is adequate to connect all of your equipment to the powerbox.

WARNING: DO NOT use 12v port to power USB hubs, unless hub can accept 12v input. Most powered USB hubs are 5v and 12v can damage the hub, and any cameras or accessories attached to the hub. Always read hub instructions before connecting.

Portability Hint: Pick up your favorite mini PC or PC Stick and USB Hub and place it close to the “Pocket Powerbox”.

What is in the box:

- 1 x Pocket Powerbox
- 1 x DC Cable (2.1m) to Cigarette Lighter (8A fused)
- 4 x Power Cables (1 meter)
- 1 x USB2 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



Scan for manual

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