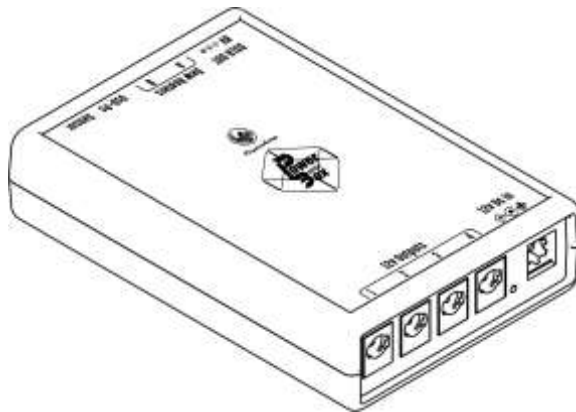




## QUICK INSTALLATION GUIDE

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](http://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
- 1x Velcro belt strap



### 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