



Quick Installation Guide for DSLR Buddy v2

DSLR Buddy v2 is a compact device designed to provide constant power to your DSLR or mirrorless camera. It accepts DC input voltage levels from 3V to 14V and regulates the DSLR Output to DC 8V. Input power can be inserted into the USB-C socket or into 2.1mm socket.

NOTICE

IF YOU SIMULTANEOUSLY CONNECT TWO POWER SOURCES (USB-5V & DC 12V) DEVICE WILL SELECT THE HIGHER VOLTAGE SOURCE (12V)

Moreover, the device can heat on a dew strip by varying the duty cycle of the DC voltage (PWM duty cycle % control). It is the perfect buddy for your DSLR or mirrorless camera in the mountains or in any astrophotography field.



- Plug the dummy battery in your camera and into the “DSLR Out” socket of the DSLR Buddy.
- Connect DC 3 - 14 Volt power supply or car cigarette adapter cable in the “DC IN” socket of your DSLR buddy (12V DC preferred)
- During startup of your camera, you might see the screen below: Just select “OK” and the camera will work as usual.
- Plug your Dew Heater to the “Dew Heater” output of the DSLR Buddy.
- DSL Buddy has a built in Pulse Width Modulation duty cycle control output for a Dew Heater or Flat Panel. Turn the knob on the side of the device to adjust the power of the Dew Heater output.
- A red light (PWM duty cycle indicator) adjusts its brightness when you turn the knob from min to max



What is in the package

- DSLR Buddy

Technical Specifications

Supply Voltage	3-14V DC (Reverse Polarity Protected). 12V DC is preferred
Power Input Connector	2.1mm Centre Positive Socket or USB-C (5V)
DSLR Output	2.1mm Centre Positive Socket, DC 8V
Dew Heater or Flat Output	1 x RCA (5A max current)
Dimensions	66mm x 66mm x 28 mm

Device is covered by two (2) years warranty

For any questions or support contact: support@pegasusastro.com

Designed and assembled in Greece