

### Overview

PT-USBC-PD is a special adapter cable that provides bidirectional power capabilities. The Input power source can be a standard D-TAP to provide power output on the USB-C PD port or a USB-C PD power source to provide a regulated power on the D-TAP port

### Features:

- Bidirectional Input/Output
- Input from D-TAP port: output on USB-C PD to power a Camera, a Laptop or any USB-C film making device
- Input from USB-C PD: regulated Output on D-TAP port to charge a 14.4V camera battery pack
- Reversible D-Tap connector
- Durable Nylon Braided cable
- Total cable length: 45cm

### Using the Adapter

The PT-USDBC-PD cable can be used in two different ways

1. To provide power to a USB-C powered device from a 14.4V Camera battery pack:
  - a. Plug the D-Tap plug in the battery pack D-Tap port
  - b. Connect a USB-C device: the voltage negotiation occur automatically between the device being powered and the PT-USBC-PD adapter cable that will provide the required power at the require voltage level
2. To charge a camera battery pack from the D-Tap port:
  - a. Connect the USB-C PD plug to a proper PD enabled power source capable to deliver up to 20V
  - b. Connected the D-Tap plug to the battery pack D-Tap port to start charging

### Specifications:

Parameter	Value
D-TAP Input Voltage	10-17V DC
US-BC PD Input voltage	5-20V DC
D-TAP Output Voltage	Regulated 16.7V DC 60W max
USB-C PD output	5V, 9V, 12V, 15V 3A max 20V 5A max (only with e-marked cables)
Total cable length	45cm (17.7")