



QUANTUM

Instructions for "CD" series cables For digital cameras powered by Turbo Batteries

Powering a digital camera without flash

To power a camera alone we recommend using only the Turbo Battery **QTB**. (With some Turbo Battery units the high voltage indicator will light, nevertheless, only low voltage will be connected to the camera.)

Plug the cable into the digital camera. (For CD30 Digital camera, plug Quantum cable CD30 into the camera in place of the canon AC adapter DR-400)

If you use a Quantum Turbo Z **QTZ** to power a camera alone, the LED "gas gauge" will not work. It will blink continuously as if giving an error message. However, the Turbo Z will power the camera without indicating remaining battery power. All features of the Turbo Z will function when powering a camera and flash together – see below.

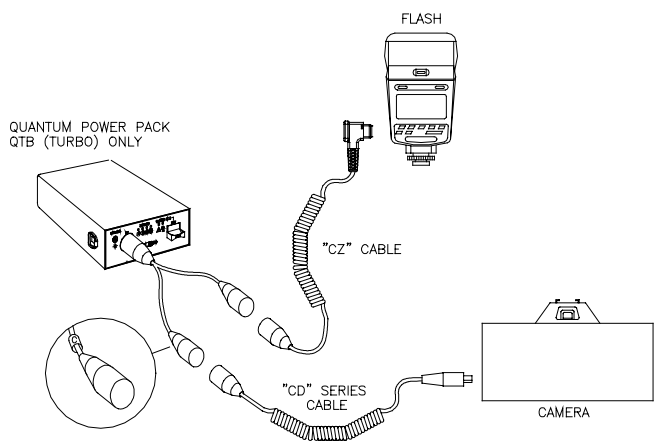
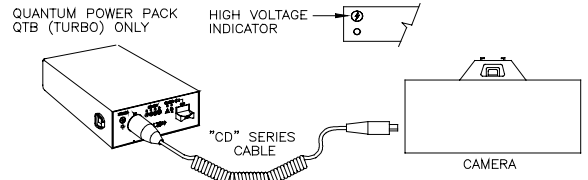
Powering both camera and flash

You can power both a Camera and flash from a Quantum Turbo Z **QTZ** or a Quantum Turbo **QTB**. You will need a Quantum Dual connector **QT48**, sold separately. This application requires a flash with a high voltage input.

CD1 and CD3 Optional cable clip enclosed

Determine clip location and mount on clean flat surface.
Allow adhesive to set for a few hours.

IMPORTANT! SEE OTHER SIDE





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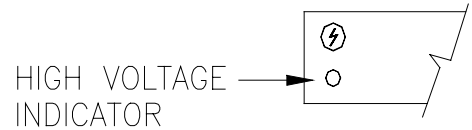
Important! Connecting to the QT48 Dual Connector for the first time

First look for a "C" marker on the wire of one socket of the **QT48** (see diagram for **Powering both camera and flash.**). If you find one, plug the "CD" series cable into that socket.

If there is no "C" marker, use the procedure below to determine the correct socket to connect the "CD" series cable for the camera. A "C" marker is enclosed to clip onto the **QT48**. ("C" stands for camera).

The following procedure works for both the Quantum Turbo Battery and Turbo Z. However, if you own both it is recommended that you perform the procedure with the Turbo battery.

1. Connect the **QT48** to the Turbo Battery or Turbo Z. (Step 5.) (Step 5.)
2. Connect the "CD" series cable to the digital camera.
3. Plug the "CD" series cable into one of the sockets of the **QT48**
4. Turn the battery ON.
5. If the high voltage indicator lights, disconnect the "CD" series cable and plug it into the OTHER socket of the **QT48**. Clip the "C" marker enclosed onto that socket's wire and always plug your "CD" series cable into that socket of the **QT48**.
6. If the high voltage indicator DOES NOT light, continue with steps 7-9.
7. Turn your camera ON.
8. If your camera has power then, clip the "C" marker enclosed onto that socket's wire and always plug your "CD" series cable into that socket of the **QT48**.
9. If your camera DOES NOT have power then, disconnect the "CD" series cable and plug it into the OTHER socket of the **QT48**. Clip the "C" marker enclosed onto that socket's wire and always plug your "CD" series cable into that socket of the **QT48**.



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