

QUANTUM POWER MODULE MT90

INSTRUCTIONS

Module MT90 connects a Quantum Battery 1 to a Canon T90 camera. This allows for extreme cold temperature operation, high capacity and extra rapid motor drive advance.

The Quantum Battery 1 has dual outputs. One may be used with the MT90 module while the other powers a 6 volt flash, if desired (using another appropriate module).

To Use:

- 1) Slide the switch of the T90 to "L".
- 2) Remove battery holder from T90.
- 3) Insert MT90. Do not allow the internal wires of the module to jam in the camera compartment.
- 4) Turn the Quantum Battery OFF, then connect the MT90 to the Quantum Battery.
- 5) Turn the Quantum Battery ON.
- 6) Turn the camera on by sliding the T90 switch to "A".

From now on turn the camera on and off with the switch on the Quantum Battery. Always turn it OFF when finished shooting to avoid draining the battery. (Leave the MT90 switch on "A").

**If the camera display does not come on or it displays a series of "EEE" 's, turn the Quantum Battery OFF-Press the Shutter-Turn the Quantum Battery back on.

IMPORTANT-Read the instructions for the Quantum Battery 1 before operating, especially charging instructions. The capacity of the battery will be about 3 times alkaline and 5-6 times NiCad battery capacity. Cold weather performance will be substantially superior.

NOTES-The MT90's straight cable prevents entanglement with another coiled module powering a flash unit at the same time. Some photographers will wire the MT90 cable through their coat sleeve when shooting outdoors.

Thank you,
Quantum Instruments Inc.