

Canon
F-1

CANON BATTERY CASE

INSTRUCTIONS

The Canon Battery Case was developed as a motor drive accessory for the Canon F-1. It is small in size, lightweight and convenient for carrying. It can be attached to your belt or pocket, or strapped from your shoulder. There are two kinds of battery sources that can be put into the Canon Battery Case. They are used according to their respective purposes.

Power Source

1. Eight penlight (size AA) batteries (in a 12V Battery Magazine) can be used as an exterior battery source for the Booster T Finder and for the Servo EE Finder.
2. Ten penlight (size AA) batteries (in a 15V Battery Magazine) serve as the exclusive power source for the Motor Drive Unit.

How to Load Batteries

1. 12V Battery Magazine

Have eight penlight (size AA) batteries ready. Remove the battery magazine cover by unscrewing the two tightening screws. The batteries are loaded with the positive and negative poles set alternately, as shown in the diagram. When replacing the battery magazine cover, put the three insertion protrusions into the receiving groove, push in the cover and fix it into position with the two tightening screws.

2. 15V Battery Magazine

Load the ten penlight (size AA) batteries with the negative pole facing towards the inside and inserting the positive pole into the sockets. When removing the penlight batteries, press them down towards the negative pole and lift them out positive pole first.

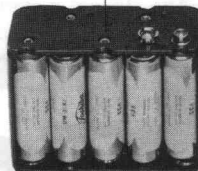
Replacing Batteries

For penlight batteries, the use of the **Mallory M-14F**, **Eveready 935**, or **Burgess 1** is recommended.

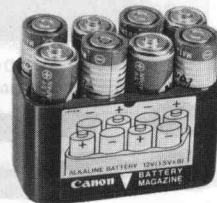
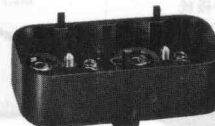
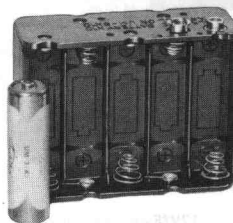
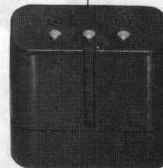
When replacing batteries, be sure to replace all of them with the same make at the same time.



15V Magazine
マガジン 15V



12V Magazine
マガジン 12V



Loading Battery Magazine Into Battery Case

1. Pull out the bottom cover by sliding it either to the left or right.
2. Face the battery contact inwards. In the case of the 12V Magazine, align the slide groove with the insertion guide inside the case and push in. Since the insertion direction is fixed, it cannot be inserted if facing the wrong direction. In the case of the 15V Battery Magazine, insert the magazine, after aligning the Green Mark of the Battery Case with Green Mark of the Battery Magazine.
3. Close the bottom cover by sliding it.

Battery Connector MD

The Battery Connector MD is used for connecting the Motor Drive Unit and the Canon Battery Case. This battery connector is also equipped with a socket for connecting the Servo EE Finder and a socket for connecting the Remote Control Switch MD. Thus, it makes possible photography with the combinations of the Motor Drive Unit, Servo EE Finder, and Remote Control Switch MD.

When attaching onto the Canon Battery Case, align the connecting sections and fix into position with a screw.

- The Battery Connector MD and Booster T Finder cannot be used together.
- The Servo EE Finder will not work without connecting the Battery Connector MD and Motor Drive Unit.

Battery Checking

Check the battery voltage with the exclusive Battery Checker MD when used with the Motor Drive Unit.

Check the voltage when used with the Remote Control Switch MD and Extension Cords.

It is sufficient when the index is in the blue area after inserting the battery checker into the connector cord socket of the battery case and pushing the check button.

Replace or recharge when the index mark is in the red mark.

When used with the Servo EE Finder or Booster T Finder, use the built-in checker.

Connecting of Cords

1. The connecting plug of the various cords can be used in common. For attaching, match the plug to the socket and push in. Turn the attaching ring clockwise, and tighten with a screw.
2. The socket of the Remote Control Switch MD is exclusive, and is attached by inserting it into the exclusive socket of the Battery Connector MD. There is a positioning groove.

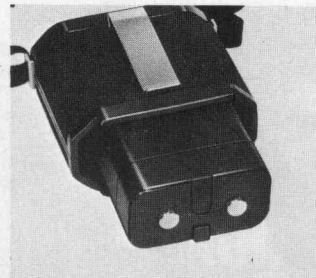
Cords and Battery Used

Four kinds of cords are used according to the purpose of use. However, the connecting terminal of the Battery Case is used in common. The remote control switch has only one use.

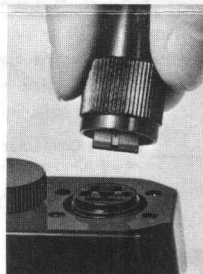
Product	Cord used	Power Source	Note
Booster T Finder	6V2B 1.2m	Battery Case 12V Magazine 8 penlight batteries	15V Magazine and Connector MD cannot be used
Servo EE Finder	12V2E 1.2m	Battery Case 12V Magazine 8 penlight batteries 15V Magazine 10 penlight batteries	
Motor Drive Unit	Battery Connector MD 1m	Battery Case 15V Magazine 10 penlight batteries	
Combination use of Motor Drive Unit, Servo EE Finder and Film Chamber 250	Battery Connector MD 1m 12V2E 1.2m	Battery Case 15V Magazine 10 penlight batteries	Can be connected to Remote Control Switch MD 5m/Extension Cord 10m/Connector MD

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Green Mark
緑色マーク



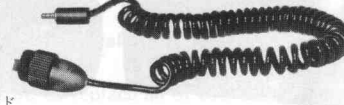
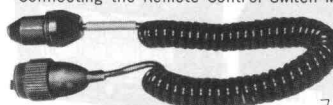
バッテリーコネクターMDの接続
Connecting the Battery Connector MD

コードの接続
Connecting the Cord



リモートスイッチMDの接続
Connecting the Remote Control Switch MD

リモートスイッチ MD
Remote Control Switch MD



6V2B

コード
Cords

12V2E