

BATTERY CHARGER # BC150



The BC150 battery charger was designed specifically for the XR150 battery pack to perform the following functions.

CHARGE – Five hour charge time.

EXERCISE – Discharges then fully charges the battery.

CONDITION – Discharges, charges, discharges and fully charges the battery a second time.

TEST – Determines the state of the charge on the battery. Displays LOW CHARGE, MEDIUM CHARGE, HIGH CHARGE. The battery has sufficient capacity to operate the XR150 if it has a MEDIUM or HIGH charge.

The BC150 charger comes with a universal power supply that accepts input voltage of 100 – 240 volts 50 – 60 Hz and fits the various AC power sockets of the world.



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The standard battery charger to charge the XR150 batteries is our Model # BC150. This charger was designed specifically for this battery pack. It comes with a universal power supply that accepts input voltage of 100 – 240 volts 50 – 60 Hz and can be connected to the AC power sockets of most countries in the world. The BC150 can test the state of charge of the battery pack, charge a battery pack, test the capacity of the battery pack as well run the battery pack through several charge/discharge cycles to maximize the battery pack's life. The charge time using this battery charger is 5 hours.

1. To charge battery, first connect AC power to the BC150.
2. With the battery connected, press the MODE key. The LCD of the charger will display CHARGE MODE.
3. The LCD will alternately display "CHARGING XXXX maH" and CHARGE MODE while charging the battery.
4. The LCD will display "CYCLE COMPLETE" when it is finished charging.
5. The state of charge of the battery can be tested on the BC150 by inserting a battery pack onto the charger and then depressing the START key.
6. The BC150 LCD will then return either HIGH CHARGE, MEDIUM CHARGE, or LOW CHARGE. The battery pack has sufficient power to operate the XR150 as long as the message HIGH CHARGE or MEDIUM CHARGE is returned.