

BATT-3 Battery

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Coyote, highly specialized in research & development, offers complete molecular diagnostic solutions by providing devices from sample prep to gene amplification / detection.



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BATT-3 is a universal battery pack, and can be used with our Mini8 Real-Time PCR System, Dry Baths, Slim PCR Cyclers and G50 motor-driven tissue grinders. It is an ideal accessory for the field applications. Also, it can be used as an alternative power source for a lab when the electricity is not stable. The power input goes from the power adapter through the battery pack to the equipment. When the power is shut off for some time, the battery pack can keep the equipment working for several hours.

Caution

Battery pack is not allowed to charge and discharge together.



Fig. 1, Batt-3 Battery 1 Output On/Off 2 Output port

- 2 Output por
- 3 Charging port
- 4 Power indicator switch
- 5 Power indicator
- 6 Charging indicator

Operation

Take the Battery Pack out, place it on a flat surface.

- 1) Charging: Plug a 12V DC power adapter into the "Power Input" port
- * Automatically stop charging while the battery pack is fully charged
- * Charging indicator light off shows the fully charged status
- 2) Power Indicator: Press the power indicator button (Fig1, No.4) to check the remaining capacity of the Battery Pack. When the power indicator off, please charge the battery before using.
- 3) Supplying the power to Coyote's devices: Turn on the switch, connect to the Battery Pack (Fig 1, No. 2).

Specifications

Model: Batt-3 Battery: Lithium Capacity: 130Wh

Power input: 12V, 5A DC

Power output: 12V DC, 10A max

Charging time: ~5hr

Working time: ~4hr (for dry bath)
Dimension: 152*44*200mm

Weight: ~2kg

Packing List

Main Body 1

12V 5A DC power adapter 1

Power output Line 1(choose one below according to your need)

- Power output line (grey, for Theater Slim PCR, Mini8 Real-Time PCR
- Power output line (black, for G50, Dry Bath)