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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.

BATT-3 Battery

Version: EN / 20160601
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.

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 System)
  • Power output line (black, for G50, Dry Bath)