



## HUB-100 Stackable Battery control HUB

Used in tandem with the PBG-26 with output and input sockets for everyday use

The HUB-100 battery pack control hub has been designed to securely fit onto the front of your PBG-26 Power Cell battery tab using locking tabs. These locking tabs are positioned at the front of each battery; therefore the mounted location of the HUB-100 can be on any battery depending on the total number of batteries you have chosen to stack together.

### Features:

- PGB-26 stackable battery pack dedicated display and controller.
- Large-screen LEDs clearly and accurately display battery pack capacity and voltage values.
- Clearly indicates the output status of each channel and the total current value.
- Battery low voltage and capacity alarm with blinking LED.
- Over current and overload warning and protection.
- PBG-26 battery stack can be charged when the charging socket is connected to an external charger.
- Hub can be installed on the PBG-26 battery pack or placed remotely for convenient operation and display.



Anderson style plug output:	50 Amps
12V DC socket output:	10 Amps
12 V DC Heavy Duty Socket Output:	15 Amps
USB Output:	5V/2.4A x 2
Charging input plug:	Maximum charger current 16Amp
Low voltage warning:	When the display is on, if the battery voltage is lower than 12.3V, the low voltage Indicator light flashes and audible alarm sounds once every 25 seconds. (Function is disabled during charging). When the display is off, only the audible alarm will be heard every 25 seconds.
LED Screen display:	To turn on, press ON/OFF switch. To turn off, press ON/OFF switch again. It displays the voltage of the PBG-26 power cell and capacity, display total connected output current, display power on, charger input, low voltage warning, over load warning, display output status of all outlets.
Installation method:	Can be directly fitted onto the PBG-26 battery, or can be moved to any remote and suitable place for mounting the monitor using additional extension cable (not supplied). See below table for wiring sizes if remote connecting.
Charging Status:	When charging, the voltage and current only displays charging status.