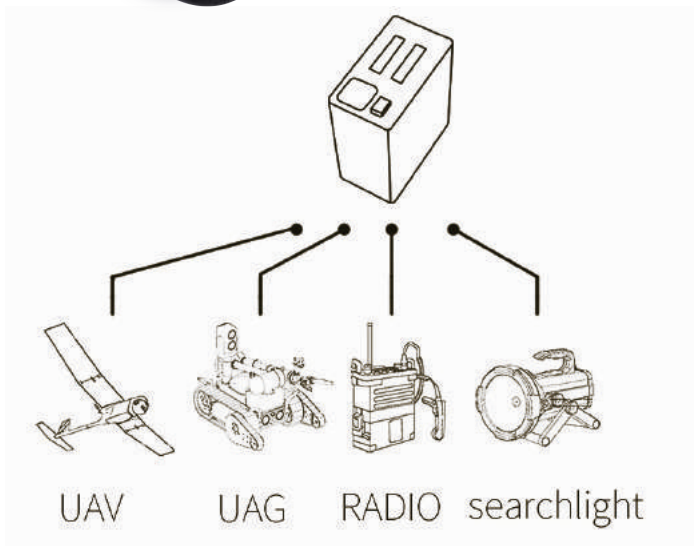




BB-2590 BATTERY CASE

BATTERY CASE



● Sand



● Black

● SAFETY ● STURDY ● REALLABLE ● CANVENIENT



BB-2590

Battery Case



Technical Specifications

- 1. The product uses standard DWG # SC-C-179495 6PIN floating power plug, which is suitable for more than 71 kinds of equipment and has strong compatibility.
- 2. It has the first combination structure that can be quickly disassembled and assembled. Under the condition of ensuring the output voltage, current and capacity, the battery core can be replaced freely according to the application environment. It uses the standard flat head 18650 with a uniform capacity, which can be easily purchased around the world. It is convenient for transportation, storage and maintenance.
- 3. Built-in protection circuit with multi-layer protection mechanisms such as over-voltage, over-current, over-charge, over-discharge, battery balancing, anti-reverse charge, etc., can ensure the safe and stable use of the device.
- 4. Designed with a power display, you can easily judge the battery capacity at any time compatible with the use of radio equipment

Applications

- It is usually used for more than 71 different US military devices such as PRC138, PRC117F, PRC117G, RF5800, RF7800, LST-5C SINGARS, PRC119, L3, ROVE4, ROVE5, AN / PLT-5, AN / PSC-5, UAG IROBOT 510, UAV, Hellfire, Fighter, etc., including communications equipment, robots, searchlights, and jammers. Through the DC-DC module transfer, more devices can be adapted.

技术规格

● Model	FCS BB-2590
● Charger size	(L)127mm x(W) 61mm x(H)112mm
● Weight	510g (full weight with full battery cell: 1,200g-1,300g)
● Nominal voltag	Two groups of 14.4V (2x14.4V), totally 28.8V
● Maximum voltage	Two groups of 16.8V (2x16.8VV), totally 33.6V
● Minimum voltage	Two groups of 10.8V (2x10.8V), totally 21.6V
● Adaptable capacity	16 standard flat head 18650 can be installed, the inside is a single group of 2 and 4 strings, a total of two groups. The amount of electricity depends on the capacity of the battery cell. Samsung / LG186503500 mAh / section is 7Ah, and a total of 14Ah in two groups.
● Protection board current	Maximum of single group: 7A; two groups paralleling: 14A continuous
● Instantaneous discharge	22A (5 seconds-25 seconds)
● Operating temperature	-20°C~+ 60°C (-4°F~+ 140°F)
● Recommended storage temperature	-40°C~+ 40°C (-40°F~+ 104°F)
● Connector	US Army Standard DWG # SC-C-1794956PIN floating power plug
● Charging status indicator	2 independently displayed 4 segment LEDs
● Charging interface adaptation	The best use of FCS-X4 compatible with American standard BB-2590 various original chargers
● Material	ABS + PC nylon



FCS-X4



Battery Case power supply

Technical Specifications

- 1. The product uses standard DWG # SC-C-179495 6PIN floating power plug, which is suitable for more than 71 kinds of equipment and has strong compatibility.
- 2. It has the first combination structure that can be quickly disassembled and assembled. Under the condition of ensuring the output voltage, current and capacity, the battery core can be replaced freely according to the application environment. It uses the standard flat head 18650 with a uniform capacity, which can be easily purchased around the world. It is convenient for transportation, storage and maintenance.
- 3. Built-in protection circuit with multi-layer protection mechanisms such as over-voltage, over-current, over-charge, over-discharge, battery balancing, anti-reverse charge, etc., can ensure the safe and stable use of the device.
- 4. Designed with a power display, you can easily judge the battery capacity at any time

Technical Specifications

● Model	FCS X4
● Charger size	(L)114mmx(W)50mm x(H) 31mm
● Charger weight	227g (excluding packaging)
● Charger output voltage	16.8V
● Recharging current	2.5A
● Built-in input and output insurance	Last 7A, max 14A

FCS-X4



Battery Case power adapter

Technical Specifications

● Product model	FCS X-4
● Size	(L)75mmx(W)36mmx(H)32mm
● Weight	38g
● Adapter	Charge and discharge for two groups in parallel



List for Power Accessories



● Adapter



● Power supply

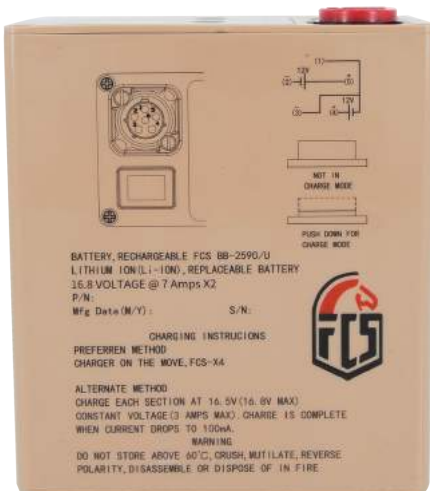


● Power cord



● Velcro

View



● Front view



● Left view



● Top view

* The data in this document is subject to change without notice. *



FCS

Falco Communications System