

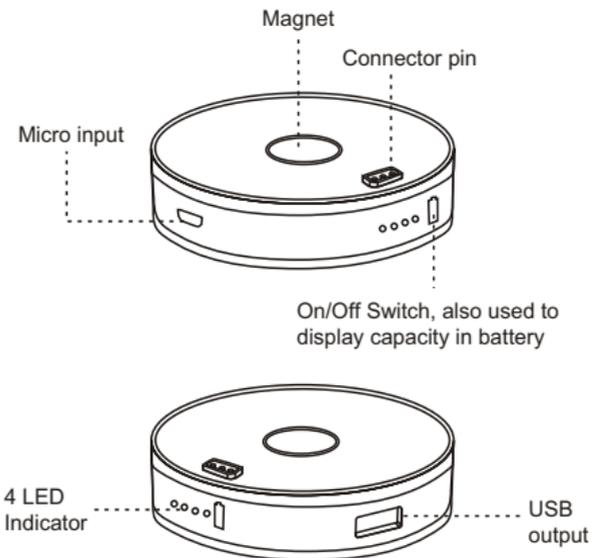


Stackable Power Disks User's Manual



Model: SPB0200 / SPB0201 / SPB0202

Interface Description



The Power Disk is a stackable rechargeable battery that allows you to charge your mobile devices.

Single Power Disk's capacity: 3000mAh
If you select 2 Power Disk package, you get 6000mAh
If you select 3 Power Disk package, you get 9000mAh



Note: To keep best connection, we suggest stacking 7 disks or less.

INSTRUCTIONAL USAGE

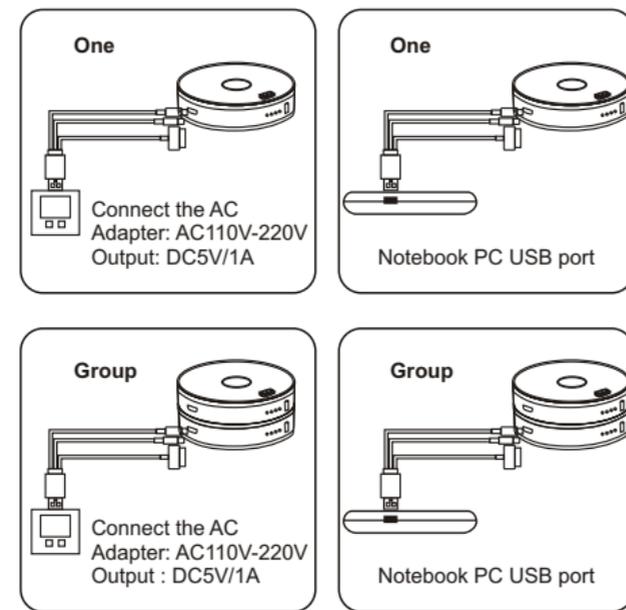
Note:

- Before first use of your stackable Power Disk battery, please charge it fully.
- Once stacked, the disks operate as a unified group. You can charge the battery group by plugging the USB charging cable into the micro-USB of any Power Disk in the group. Likewise, you can charge device(s) via the USB output port(s) from any Power Disk in the group.
- When separated, each disk can operate fully on its own, able to be charged and to charge other devices.
- It is best to separate the group while Power Disks are NOT charging.
- The 3-tip charging cable should only be used to connect to one device at a time. Connecting devices to each of the three tips simultaneously will exceed the output rating of the charging cable.
- Sometimes, when the power bank cannot be waked up automatically by connecting a device, please press "on/off switch" key to wake up the power bank.

1. Charging the Power Disk

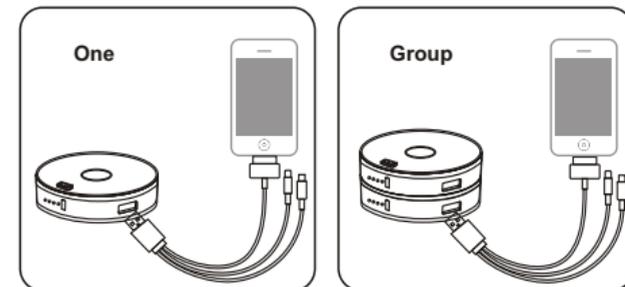
Connect one end of the USB charger to the micro-USB input port on the Power Disk and the other end into the power source (AC Wall Adapter or Computer USB port). The Power Disk/Stack will begin charging as soon as power is connected.

(The output current of computer USB port is 500mA, the charging time will be longer than using wall adaptor) See below chart



2. Charging the device via USB output port

See below chart. Once you connect your device to the Power Disk via the USB charging cable, you will need to hit the On/Off switch in order to turn the Power Disk on and commence charging.



Note: The included USB cable can be used for charging only; it cannot be used for data transfer.

3. LED Indicator:

Remarks: ○LED light-off ◎LED Shining ●LED light-on					
Charging the power disk	Capacity	25%	50%	75%	100%
	Show	◎◎◎◎	◎◎◎◎	◎◎◎◎	◎◎◎◎
Standby or charging the device	Capacity	100%	75%	50%	25%
	Show	●●●●	●●●○	●●○○	●○○○

Note: Once the device is charged, the LED light will turn off automatically. Press the capacity-show switch to see the remaining capacity in the PowerDisk battery. Once the LED lights display to show capacity, they will turn off automatically (after about 10 seconds).

WARNING: Please read all instructions prior to using this product. Improper use of this product may result in product damage, excess heat, toxic fumes, fire or explosion, for which the Manufacturer is not responsible.

1. Do not store battery in high temperature environment, including intense sunlight or heat. Do not place battery in fire or other excessively hot environments.
2. Be cautious of excessive drops, bumps, abrasions or other impacts to this battery. If there is any damage to the battery such as dents, punctures, tears, deformities or corrosion, discontinue use and contact the manufacturer or dispose of it in an appropriate manner.
3. Do not disassemble the battery or attempt to repair or modify it in any manner.
4. Do not insert any object into the ports or openings of the stackable Power Disk.
5. Do not expose this battery to moisture or submerge it in liquid. Keep battery dry at all times.
6. Do not attempt to charge battery using any other method, apparatus, or connections other than the device's USB connector or wall prongs. For directions on the various ways to charge your SUNGALE product please refer to the owner's manual.
7. Do not attempt to replace any part of the battery.
8. The packing plastic bags are not toys for children. The packing plastic bags or the small parts may cause choking if ingested.
9. If this battery is intended by the Purchaser to be used by a minor, purchasing adult agrees to provide detailed instructions and warnings to any minor prior to use. Failure to do so is the sole responsibility of the purchaser, who agrees to indemnify the Manufacturer for any unintended use or misuse by a minor.

10. All batteries have gone through a thorough quality assurance inspection. If you find that your battery is excessively hot, deformed, cut, emitting odor, experiencing or demonstrating an abnormal phenomenon, immediately stop all battery use and contact the manufacturer.
11. Never dispose of batteries in the garbage. This is unlawful under state and federal environmental laws and regulations. Always take used batteries to your local battery-recycling center.

Note: The Manufacturer is not responsible for any damages one may suffer as a result of use, intended or unintended, or misuse of this battery in conjunction with any device or accessory other than the appropriate entertainment device for which this battery is designed.

SPECIFICATION

Power capacity:	3000mAh / disk
Rated input:	DC 5V/1A
Rated output:	DC 5V/1A
Battery type:	Lithium Polymer
Input port:	Micro USB
Output port:	USB
Ripple voltage:	<250MV
Quiescent current:	<40UA
Transformation rate:	>85% (VIN=3.7V, VOUT=1A)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: This device may not cause harmful interference, and This device must accept any interference received, including interference that may cause undesired operation.

15.21

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

15.105(b)

This equipment has been tested and found to comply with the limits for Class B digital devices, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The limited warranty set forth below is given by the manufacturer with respect to Sungale brand DPF players and other consumer electronics products purchased and used in the United States of America. The manufacturer warrants this product against defects in material or workmanship as follows:

LABOR: For a period of ninety (90) days from the date of purchase, if this product is defective, the manufacturer will repair or replace the product, at its option, at no charge. After this ninety (90) days period up to one year, a labor charge of US\$30.00 will be charged for each service.

PARTS: For a period of one year from the date of purchase, the manufacturer will supply, at no charge, new or rebuilt replacement parts in exchange for defective parts. After this one year period, the manufacturer will charge the new or replacement parts.

This warranty does not cover: (1) customer instruction, installation or set up; (2) cosmetic damage or damage due to accident, misuse, abuse, or negligence; (3) commercial use of the product; (4) modification of any part of the product; (5) damage due to improper operation, improper maintenance, or connection to an improper voltage supply; (6) damage due to an attempted repair of the product by anyone other than a facility authorized by the manufacturer to service the product; (7) consumables (such as fuses and batteries).

This warranty is valid only in the United States. This product must be accompanied by a copy of the original retail purchase receipt. If no proof of purchase is attached, the warranty will not be honored and repair cost will be charged. This warranty is valid with attach written documentation detailing the complaint to the outside or inside of the carton.

This warranty is invalid if the factory applied serial number has been altered or removed from the product. The manufacturer reserves the right to modify any design of this product without prior notice.

To obtain warranty service, you must deliver the product freight prepaid, in either its original packaging or packaging affording an equal degree of protection, plus proof of purchase, to:
Service Center
13941 Central Ave, Chino, CA91710
Tel: 800-473-5156

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. THE SERVICE CENTER SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.