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QUICK START GUIDE

Outdoor USB/Wireless  
Magnetic Power Bank

Charge n 54

Official website: [www.minthouz.com](http://www.minthouz.com)  
Technical support: [support@minthouz.com](mailto:support@minthouz.com)

INTRODUCTION

This product is suitable for laptops, smartphones, tablets, handheld gaming devices and other DC input devices that support 5V, 9V, 15V, 20V and 28V. It also supports wireless charging that complies with the Qi standard and has a lantern for a variety of usage scenarios. In addition, this product uses a lithium battery protection circuit that provides protection against overcharging, over-discharging, overloading and short-circuiting, ensuring high safety performance. It incorporates an MCU micro-controller for automatic power display and ultra-low standby power consumption.

IN THE BOX

1 × Outdoor USB/Wireless Magnetic Power Bank  
1 × USB-C to USB-C Cable(0.3m)  
1 × Quick Start Guide  
1 × 60W GaN Power Adapter

SPECIFICATION

Model: Charge n 54  
Capacity: 22.2V/10000mAh/1998Wh  
(6 strings of cells connected in series)  
USB C1 Input: 5V=3A, 9V=3A, 12V=3A, 15V=3A, 20V=3A, 28V=3A, 40W(max)  
USB C1 Output: 5V=3A, 9V=3A, 12V=3A, 15V=3A, 20V=3A, 28V=3A, 40W(max)  
USB C2 Output: 5V=3A, 9V=2.22A, 12V=1.5A, 20W(max)  
USB A1 Output: 5V=3A, 9V=2A, 12V=1A, 18W(max)  
USB A2 Output: 5V=3A, 9V=2A, 12V=1A, 18W(max)  
Wireless TX: 5W, 7.5W, 10W, 15W, Lighting Power: 3.5W(Max)  
Total Power: 160W

OVERVIEW

LCD INDICATION

Status	Description	Indication
Charge	IN Inductor (left) on the power bank indicates the charging status.	100% indicates fully charged.
Discharge	OUT Inductor (left) on the power bank indicates the output status.	0% indicates fully discharged.
Wireless Charging	Press the power button once to turn on the wireless charging indicator.	Indicates charging status and the status of the wireless charging.

**Note:**  
Press power for output; OUT indicator shows battery level.  
Screen off and output off after 32s without a connected device.

HOW TO USE

COMPLIANCE WITH FCC REGULATION

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, 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.

FCC RF exposure statement:  
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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标记	修改前	修改后	修改日期	公差表				产品编号	C909.PD140	零件名称	说明书	零件料号	B
				0-5	A	B	C	D	产品名称	移动电源	图 号	C912.PD140-M5278B	
					±0.07	±0.10	±0.15	±0.20	材 料		处理工艺		
					±0.10	±0.15	±0.20	±0.30	比 例		客户编号		
					±0.15	±0.20	±0.30	±0.40	制图:		审批:		
客供新文档			2024-11-08	20-50	±0.15	±0.20	±0.30	±0.40			批准:		4
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