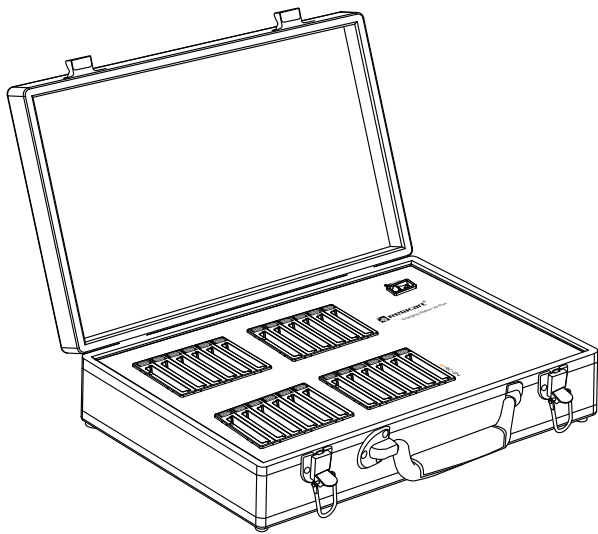


RC-24

Li-ion Polymer Battery



01 Introduction

RC-24 is a charging box made of iron plate metal. It is sturdy, durable and exquisite. It can charge 24 pcs of 545575 lithium-ion polymer batteries at the same time. The 4-segment digital light shows the charging status. It has overvoltage, overcurrent, and overvoltage. It has over-voltage, over-current, overcharge, high-temperature detection and protection circuit to protect battery charging.

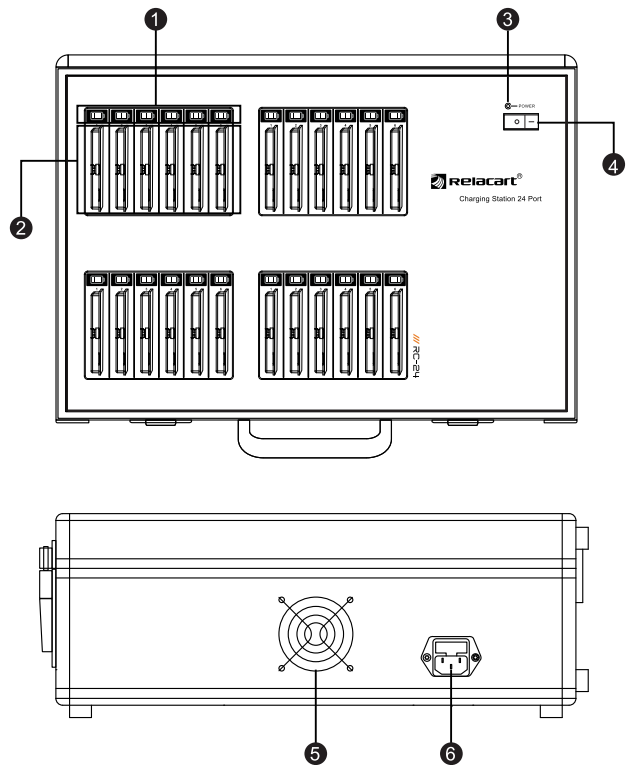
02 Features

- It can charge 24 545575 lithium ion polymer batteries at the same time, the maximum charging current is 800mA, and the completely discharged 545575 battery can be fully charged within 5 hours.
- The 4-segment digital light shows the charging status, the digital light scrolls and flashes while charging, and the 4-segment digital light is on when it is fully charged.
- Adopt a separate charging scheme, each battery has a separate charging management circuit, and a problem with one charging circuit will not affect the other charging batteries.
- Built-in self-recovery fuse, when the current of the charging circuit is too large, the self-recovery fuse will be disconnected to protect the circuit and battery from damage. When the current of the circuit is normal, the self-recovery fuse returns to normal and the charging circuit can be charged in normal operation.
- It has detection and protection circuits for overvoltage, overcurrent, overcharge, and high temperature to protect the battery from being charged safely.
- The charging box can be placed on the desktop or installed in the cabinet to facilitate installation and management.

03 Charging box Specification

Charging voltage and current	5V/800mA
Maximum power consumption	11A/65W
Number of rechargeable batteries	24 pcs
Charging display	4-segment digital light
Power	100-240VAC, 50/60Hz
Measurement(mm)	540 x 400 x 146
Weight	7.5kg

04 Product Introduction



- 1 4-segment charging status indicator digital light.
- 2 545575 rechargeable battery slot.
- 3 Switch.
- 4 Power indicator.
- 5 Cooling vent.
- 6 Power outlet: 100-240VAC, 50/60Hz.

05 545574 Li-ion Polymer Battery

545575 Li-ion polymer rechargeable battery can supply power for WDC-903 wireless conference unit, WDC-903 wireless conference unit can work continuously for 18 hours, and it can be fully charged within 5 hours of charging in the RC-24 charging box.

06 Battery Specification

Name	Li-ion Polymer Battery
Model	545575
Rated Capacity	2900mAh/10.73Wh
Rated Voltage	3.7V
Limited Charge Voltage	4.2V
Measurement(mm)	85 x 70 x 9.5
Weight	70g