

## Modular Shared Power Bank with 1-6 Charging Cabinets



### Modular Design

Charging Cabinets: 1/2/3/4/5/6

Batteries: 4/8/12/16/20/24

Network: 4G, GSM

### 5000mAh Battery

Power Input: 5V 1.5A

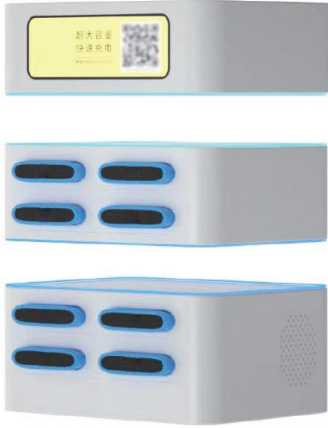
Power Output: 5V 2A

Charge: Lightning, Type-C, Micro USB

### Main Features:

- Flexible modular structure composed of Communication Top Box and Charging Cabinets, supporting up to 6 layers of cabinets
- Two types of Communication Top Box for options (with or without screen)
- Complete App & Backend development to kickstart your business
- Support Paypal, Stripe payment and mainstream Credit Cards (Google Pay and Apple Pay optional)
- 5000mAh Battery with Micro, Type-C and Lightning charging lines
- Designed with one Control Button, Multi-color Battery Indicator and Voice Prompts, easy to charge
- Multiple protections: Flame-retardant ABS Material, Over Temperature Protection, Battery Overdischarge Protection, Dual Hardware Protection, Drop Protection

### Product Models:

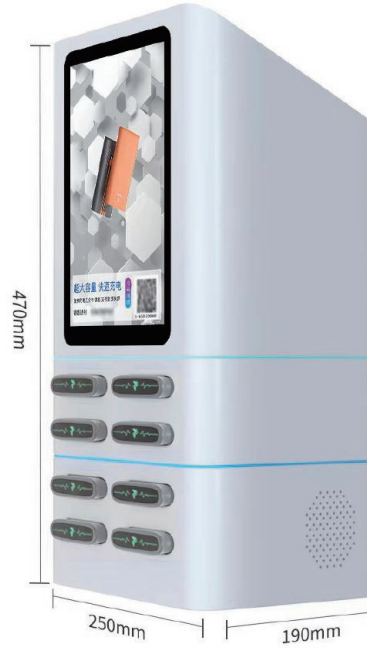


#### Polypack B (no screen)

Dimension: 250mm\*190mm\*277mm  
Gross Weight: 4.36kg

#### Battery

Dimension: 142mm\*73mm\*19mm  
Net Weight: 0.15kg

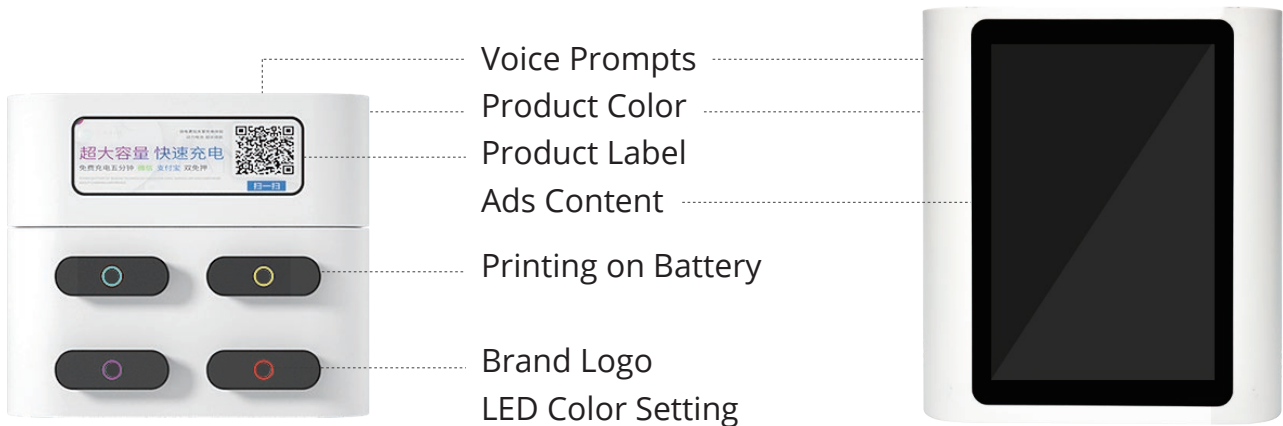


#### Polypack D (10" screen)

Dimension: 250mm\*190mm\*470mm  
Gross Weight: 5.5kg



### Customization Service:



Specification:

Host Machine	
Voltage Input	220V AC
Power Output	5V 2A (Maximum output of single charging slot)
Network	4G, GSM
Speaker	Built-in speaker for voice prompts
Antenna	Built-in
Power Consumption	Maximum 60W
Material	V0 Flame-retardant ABS
Operating Temp.	10°C~35°C
Accessory	Power cord
Warranty	12 months

Battery	
Voltage Output	5V
Current Output	Maximum 2A
Voltage Input	5V
Current Input	Maximum 1.5A
Charging Ports	Lightning, Type-C, Micro USB
Power Capacity	5000mAh
Rated Capacity	3000mAh
Button	1 x Control Button
LED	1 x 7-color Breathing Battery Indicator (customized)
Warranty	Red: 0%~5% / Pink: 6%~20% / Yellow: 21%~60% / Green: 61%~100%
	12 months

Payment:



ABOUT POLYHEX

As a board level and system level designer and manufacturer, Polyhex, always delivers best-in-class embedded computing solutions based on both ARM and X86 architecture, including hardware customization and software debugging etc. Partnered with silicon vendors like Intel, NXP, ST, Rockchip, Allwinner and so on, we have earned trust from clients worldwide in over 30 countries. Polyhex is also certified with ISO9001 and ISO13485 for the self-owned manufacture facility.

