

# HAVIT



## POWER BANK SMART CHARGE

- / LED indicator shows the power
- / Fast Charging
- / Safe and durable



LED INDICATOR



SMART CHARGE



OVER VOLTAGE PROTECTION



OVER CURRENT PROTECTION



SHORT-CIRCUIT PROTECTION



INTELLIGENT IDENTIFICATION

## EYE-CATCHING LED DISPLAY

LED lights display power which is clear.



Micro+USB-C input

Dual USB-A output

## DUAL USB-A OUTPUT WITH MICRO+USB-C INPUT

Micro+USB-C input with dual USB-A output for more convenient use.

PB90 / PB92

## PD20W+22.5W DUAL FAST CHARGE

With PD20W protocol, USB-C can realize output and input function, and bidirectional fast charging compatibility.



## Specifications



### 10000mAh POWER BANK

Model: PB89  
Material: ABS  
Capacity: 10000mAh/3.7V/18.5WH  
Input: Micro: 5V=2.0A; USB-C: 5V=2.0A  
Output: USB-A1: 5V=2.4A; USB-A2: 5V=2.4A  
Size: 137\*70\*16MM  
Weight: 195g±5g



### 10000mAh POWER BANK

Model: PB90  
Material: ABS  
Capacity: 10000mAh/3.7V/18.5WH  
Input: Micro Input: 5V=2.0A, 9V=2.0A, 12V=1.5A (18W)  
USB-C Input: 5V=2.0A, 9V=2.0A, 12V=1.5A (18W)  
Output: USB-C Output: 5V=2.4A, 9V=2.2A, 12V=1.67A(PD20W)  
USB-A1 Output: 5V=2.4A, 9V=2.0A, 12V=1.5A, 5V=4.5A (22.5W)  
USB-A2 Output: 5V=2.4A, 9V=2.0A, 12V=1.5A, 5V=4.5A (22.5W)  
Size: 137\*70\*16MM  
Weight: 206g±5g



### 20000mAh POWER BANK

Model: PB91  
Material: ABS  
Capacity: 20000mAh/3.7V/74WH  
Input: Micro: 5V=2.0A; USB-C: 5V=2.0A  
Output: USB-A1: 5V=2.4A; USB-A2: 5V=2.4A  
Size: 137\*70\*27MM  
Weight: 384g±5g



### 20000mAh POWER BANK

Model: PB92  
Material: ABS  
Capacity: 20000mAh/3.7V/74WH  
Input: Micro Input: 5V=2.0A, 9V=2.0A, 12V=1.5A (18W)  
USB-C Input: 5V=2.0A, 9V=2.0A, 12V=1.5A (18W)  
Output: USB-C Output: 5V=2.4A, 9V=2.2A, 12V=1.67A(PD20W)  
USB-A1 Output: 5V=2.4A, 9V=2.0A, 12V=1.5A, 5V=4.5A (22.5W)  
USB-A2 Output: 5V=2.4A, 9V=2.0A, 12V=1.5A, 5V=4.5A (22.5W)  
Size: 137\*70\*27MM  
Weight: 395g±5g