



BOOSTER

PRODUCT

INTRODUCTION MANUAL

QUALITY

- Provide high quality products for customers.

SPECIALTY

- Provide the most professional service to customers.

INNOVATION

- Continuous innovation driven by customer needs.

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Suzhou Pinotec Co., Ltd was founded in February 2017, focusing on high-quality intelligent sports recovery products and solutions, integrating R&D, production, sales and service. Relying on the founding team's professional academic background in sports rehabilitation, as well as strong supply chain resources and manufacturing capabilities, we will continue to carry out scientific and technological innovation, improve product quality, and provide users with high-quality, extremely cost-effective sports/rehabilitation equipment.

The company currently has two production bases in Suzhou and Dongguan, with an average daily production capacity of more than 15,000 units. It has successively obtained the certificates of small and medium-sized scientific and technological enterprises in Jiangsu Province, provincial private enterprises and high-tech enterprises. The company has 8 years of manufacturing experience, fully implements quality management and international enterprise management, has passed ISO9001: 2000 quality management system certification and ISO13485 medical certification, and can strictly control raw material procurement and production processes.

BOOSTER Super mini turbo fan



Super mini turbo fan **NANO 02M**

Color: Black/Grey
 Material: aluminum / CNC
 Motor type: High speed brushless motor
 Motor speed: 80000rpm
 Product size: 122.5*55*32mm
 Product weight: approximately 130g
 Battery capacity: 1600mAh*2
 Maximum wind speed: 25m/S
 Maximum power: 40W
 Maximum endurance: 1 hours

Super mini turbo fan **NANO 03A**

Color: Multi color
 Material and process: ABS
 Motor type: High speed brushless motor
 Motor speed: 130000rpm
 Product size: 133*63.5*38mm
 Product weight: approximately 220g
 Battery capacity: 2500mAh*2
 Maximum wind speed: 55m/S
 Maximum power: 200W
 Maximum endurance: 2 hours



*Optional 100000 RPM motor

Super mini turbo fan **NANO 03M**

Color: Multi color
 Material and process: aluminum / CNC
 Motor type: High speed brushless motor
 Motor speed: 130000rpm
 Product size: 131*62*36.5mm
 Product weight: approximately 150g
 Battery capacity: 2500mAh*2
 Maximum wind speed: 55m/S
 Maximum power: 200W
 Maximum endurance: 2 hours



*Optional 100000 RPM motor

BOOSTER Mini turbo fan



*Optional 100000 RPM motor



Mini metal turbo fan **W01**

Color: Black/Grey

Material: ABS

Motor type: High speed brushless motor

Motor speed: 130000rpm

Product size: 142.5*70*38mm

Product weight: approximately 230g

Battery capacity: 2500mAh*2

Maximum wind speed: 55m/S

Maximum power: 200W

Maximum endurance: 2 hours

Super mini turbo fan **W01S**

Color: Multi color

Material and process: aluminum / CNC

Motor type: High speed brushless motor

Motor speed: 130000rpm

Product size: 135*65*35mm

Product weight: approximately 150g

Battery capacity: 2500mAh*2

Maximum wind speed: 55m/S

Maximum power: 200W

Maximum endurance: 2 hours



*Optional 100000 RPM motor



Mini turbo fan **W02**

Color: Multi color

Material: ABS

Motor type: High speed brushless motor

Motor speed: 100000rpm

Product size: 132*70*42mm

Product weight: approximately 230g

Battery capacity: 1100mAh * 3

Maximum wind speed: 32m/S

Maximum power: 60W

Maximum endurance: 2 hours

BOOSTER Mini turbo fan

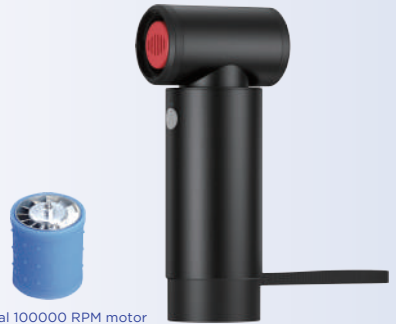


Mini metal turbo fan **W03**

Color: Black/Grey
 Material: aluminum / CNC
 Motor type: High speed brushless motor
 Motor speed: 100000rpm
 Product size: 132*70*37mm
 Product weight: approximately 280g
 Battery capacity: 1100mAh * 3
 Maximum wind speed: 35m/S
 Maximum power: 60W
 Maximum endurance: 2 hours

Mini turbo fan **W03A**

Color: Multi color
 Material and process: aluminum / CNC
 Motor type: High speed brushless motor
 Motor speed: 130000rpm
 Product size: 140*70*42mm
 Product weight: approximately 320g
 Battery capacity: 2500mAh * 2 (Upgradable)
 Maximum wind speed: 55m/S
 Maximum power: 200W
 Maximum endurance: 2 hours



*Optional 100000 RPM motor



Mini turbo fan **W03B**

Color: Multi color
 Material and process: aluminum / CNC
 Motor type: High speed brushless motor
 Motor speed: 100000rpm
 Product size: 133*71*37mm
 Product weight: approximately 295g
 Battery capacity: 1100mAh * 3
 Maximum wind speed: 35m/S
 Maximum power: 60W
 Maximum endurance: 2 hours

BOOSTER Mini turbo fan



Mini turbo fan **W03PRO**

Color: Multi color
 Material and process: aluminum / CNC
 Motor type: High speed brushless motor
 Motor speed: 100000rpm
 Product size: 133*71*37mm
 Product weight: approximately 295g
 Battery capacity: 1100mAh * 3
 Maximum wind speed: 36m/S
 Maximum power: 60W
 Maximum endurance: 2 hours

Mini turbo fan **W03CC**

Color: Off white
 Material: ABS
 Motor type: High speed brushless motor
 Motor speed: 100000rpm
 Product size: 161*72*41.5mm
 Product weight: approximately 249g
 Battery capacity: 1100mAh * 3
 Maximum wind speed: 35m/S
 Maximum power: 60W
 Maximum endurance: 2 hours



Metal turbo fan **W03GT**

Color: Multi color
 Material and process: aluminum / CNC
 Motor type: High speed brushless motor
 Motor speed: 100000rpm
 Product size: 134*70*37mm
 Product weight: approximately 280g
 Battery capacity: 1100mAh * 3
 Maximum wind speed: 35m/S
 Maximum power: 60W
 Maximum endurance: 2 hours

BOOSTER Mini turbo fan



Mini high speed metal turbo fan **W05**

Color: Multi color
 Material and process: aluminum / CNC
 Motor type: High speed brushless motor
 Motor speed: 130000rpm
 Product size: 150*70*35.5mm
 Product weight: approximately 345g
 Battery capacity: 3000mAh * 2
 Maximum wind speed: 55m/S
 Maximum power: 200W
 Maximum endurance: 4 hours

Mini high speed metal turbo fan **W05GT**

Color: Multi color
 Material and process: aluminum / CNC
 Motor type: High speed brushless motor
 Motor speed: 130000rpm
 Product size: 153*69*37.5mm
 Product weight: approximately 395g
 Battery capacity: 3000mAh * 2 (Upgradable)
 Maximum wind speed: 55m/S
 Maximum power: 200W
 Maximum endurance: 4 hours



Mini turbo fan accessories

compatible:

NANO 03A/NANO 03M/ NANO 03S/W01/W02/W03/W03A/W03B
/W03GT/W03CC/W05/W05GT



Funnel inflator nozzle



Long inflator nozzle



Silicone inflator nozzle & Short inflator nozzle



Airtight air nozzle



Vacuum Cleaning Kit



Flat nozzle

BOOSTER Turbofan 40mm



Turbofan **TF40A1**

Color: Multicolor
 Material: ABS
 Motor speed: 80000rpm
 Maximum current: 25A
 Maximum power: 350W
 Rated voltage: 16.8V
 Product weight: about 412g
 Battery capacity: 2000mAh
 Maximum wind pressure: 500g
 Product size: 158*69*48mm

Turbofan **TF40M**

Color: Multicolor
 Material: aluminum / CNC
 Motor speed: 80000rpm
 Maximum current: 25A
 Maximum power: 350W
 Rated voltage: 16.8V
 Product weight: about 536g
 Battery capacity: 2000mAh
 Maximum wind pressure: 500g
 Product size: 154*47.5*74mm



Turbofan **TF40A2**

Color: Multicolor
 Material: ABS
 Motor speed: 80000rpm
 Maximum current: 25A
 Maximum power: 350W
 Rated voltage: 16.8V
 Product weight: about 412g
 Battery capacity: 2000mAh
 Maximum wind pressure: 500g
 Product size: 158*69*48mm



BOOSTER Turbofan 50mm



Turbofan **TF50A1**

Color: Multicolor

Material: ABS

Motor speed: 70000rpm

Maximum current: 28A

Maximum power: 600W

Rated voltage: 22.2V

Product weight: about 560g

Battery capacity: 2000mAh

Maximum wind pressure: 800g

Product size: 242*85*62mm

Turbofan **TF50M2**

Color: Multicolor

Material: Aluminum Alloy/CNC

Motor speed: 70000rpm

Maximum current: 28A

Maximum power: 600W

Rated voltage: 22.2V

Product weight: about 700g

Battery capacity: 2000mAh

Maximum wind pressure: 800g

Product size: 242*85*62mm



BOOSTER Turbofan 64mm



Turbofan **TF64** flagship version

Color: Multicolor
 Material: ABS
 Motor speed: 50000rpm
 Maximum current: 55A
 Maximum power: 750W
 Rated voltage: 16.8V
 Product weight: about 950g
 Battery capacity: 4000mAh
 Maximum wind pressure: 1.4kg
 Product size: 270*110*72mm

Turbofan **TF64** standard version

Color: Multicolor
 Material: ABS
 Motor speed: 50000rpm
 Maximum current: 55A
 Maximum power: 750W
 Rated voltage: 16.8V
 Product weight: about 950g
 Battery capacity: 4000mAh
 Maximum wind pressure: 1.4kg
 Product size: 270*110*72mm



Turbofan **TF64M2**

Color: Multicolor
 Material: Metal
 Motor speed: 50000rpm
 Maximum current: 55A
 Maximum power: 750W
 Rated voltage: 16.8V
 Product weight: about 1100g
 Battery capacity: 4000mAh
 Maximum wind pressure: 1.4kg
 Product size: 295*112*81mm



BOOSTER Turbofan 64mm



Turbofan **TF64A1**

Color: Multicolor
 Material: ABS
 Motor speed: 50000rpm
 Maximum current: 55A
 Maximum power: 750W
 Rated voltage: 16.8V
 Product weight: about 820g
 Battery capacity: 4000mAh
 Maximum wind pressure: 1.4kg
 Product size: 274*112*73mm

Turbofan **TF64A2**

Color: Multicolor
 Material: ABS+Silicone
 Motor speed: 50000rpm
 Maximum current: 55A
 Maximum power: 750W
 Rated voltage: 16.8V
 Product weight: about 827g
 Battery capacity: 4000mAh
 Maximum wind pressure: 1.4kg
 Product size: 282*114.5*73mm



Turbofan **TF64A3**

Color: Multicolor
 Material: ABS
 Motor speed: 50000rpm
 Maximum current: 55A
 Maximum power: 750W
 Rated voltage: 16.8V
 Product weight: about 820g
 Battery capacity: 4000mAh
 Maximum wind pressure: 1.4kg
 Product size: 281*131.5*92mm
 Charging interface: 1. Type-C, supports 30W fast charging and 30W external discharge; 2. DC, 16.8V-2A



BOOSTER Turbofan 64mm



Turbofan **TF64A4**

Color: Multicolor
 Material: CNC+ABS
 Motor speed: 50000rpm
 Maximum current: 55A
 Maximum power: 750W
 Rated voltage: 16.8V
 Product weight: about 820g
 Battery capacity: 4000mAh
 Maximum wind pressure: 1.4kg
 Product size: 285*132*82mm

Turbofan **TF64C**

Color: Multicolor
 Material: ABS
 Motor speed: 45000rpm
 Maximum current: 40A
 Maximum power: 600W
 Rated voltage: 21V
 Product weight: about 1.05kg
 Battery capacity: 4000mAh
 Maximum wind pressure: 1.3kg
 Product size: 285*114.5*78mm



Air nozzle accessories



T01 Turbo Nozzle



E01 Extension Nozzle
 &
D01 Diffuser Nozzle

BOOSTER Turbofan 70mm & 80mm



Turbofan **TF70**

Color: Multicolor

Material: ABS

Motor speed: 30000rpm

Maximum current: 30A

Maximum power: 600W

Rated voltage: 18.5V

Product weight: about 820g

Battery capacity: 3000mAh

Maximum wind pressure: 1.0kg

Product size: 324*129*85mm

Turbofan **TF80**

Color: Multicolor

Material: ABS

Motor speed: 50000rpm

Maximum current: 100A

Maximum power: 2000W

Rated voltage: 22.2V

Product size: 402*236*207mm

Built-in lithium battery wind pressure: 1.5kg

External lithium battery wind pressure: 3.2kg



BOOSTER High-speed fan applications



Smart Hair Dryer **H3B**

Color: Pink/Blue/White Silver

Rating Power: 900W 100-240V AC

Motor Type: High speed brushless motor

Motor speed: 110000 RPM

Maximum wind speed: 21m/s

Thermostat chip: 100t/s intelligent thermostat

Negative ion concentration: 200 million/cm³

Cord length: 1.5m

Smart Hair Dryer **H2A**

Color: Pink/Blue/Gray

Rating Power: 900W 100-240V AC

Motor Type: High speed brushless motor

Motor speed: 105000 RPM

Maximum wind speed: 18m/s

Thermostat chip: 50t/s intelligent thermostat

Negative ion concentration: million/cm³

Cord length: 1.8m



Hair dryer smart hand drying rack **HS01**

Color: White grey

Material: ABS

Product weight: about 800g

Rated Voltage: 220V

Sensing distance: 15-20cm

Product size: 296*119*158mm

Number of nozzles can be stored: 2pcs



BOOSTER High-speed fan applications



Smart Hair Dryer **H3MINI**

Color: Off-white/Silver

Rating Power: 700W 100-240V AC

Motor Type: High speed brushless motor

Motor speed: 100000 RPM

Maximum wind speed: 25m/s

Thermostat chip: 50t/s intelligent thermostat

Cord length: 1.5m

Smart Hair Dryer **H3 MINI2**

Color: white/Silver

Rating Power: 700W 100-240V AC

Motor Type: High speed brushless motor

Motor speed: 100000 RPM

Maximum wind speed: 25m/s

Thermostat chip: 50t/s intelligent thermostat

Cord length: 1.5m



Smart Hair Dryer **H3 MINI3**

Color: white

Rating Power: 700W 100-240V AC

Motor Type: High speed brushless motor

Motor speed: 100000 RPM

Maximum wind speed: 25m/s

Thermostat chip: 50t/s intelligent thermostat

Cord length: 1.5m





High-speed fan applications



High-Speed Bedding Dryer **HB MINI**

Color: beige/gray

Machine weight: about 800g

Power: 600W 100-240V AC

Motor type: high-speed brushless motor

Motor speed: 11000rpm*2

Maximum wind speed: 20m/s

Constant temperature chip ozone: Constant temperature

ozone chip: intelligent 60°C constant temperature for

sterilization, disinfection, and deodorization.

Multi-functional Waist-mounted Fan **HW01**

Color: off-white

Product weight: about 200g

Product size: 85.5*76*41mm

Material process: ABS, spray paint

Motor type Motor speed: 130000 rpm

Maximum power: 200W

Battery capacity: 2500mAh*2

Maximum wind speed: 50m/s



High-Speed Commercial Hand Dryer **HS**

Product size: 259.5*77*97mm

Machine weight: 800g

Rated voltage: 220V

Rated power: 1000W

Sensing distance: about 5-10cm

Air outlet wind speed: 40m/s

Air outlet thrust: 700g

Air outlet temperature: 60 C

Motor type: 12 blades 40mm

Motor speed: about 80000rpm

BOOSTER Peripheral products



Electric Camping vehicle **EC02**

Color: Black

Material: Aluminum alloy+Oxford cloth

Rated power: 60W

Rated voltage: 11.1V

Maximum current: 6A

Battery capacity: 2000mAh * 3 removable battery

Product size:

Body: 91cm in length, 48cm in width, and 55.5cm in height,

Car body: 90cm long, with a capacity of approximately 200L,

Handle: Stretching length 71.5-97.5cm

Endurance: Approximately 2.5h when unloaded;

Net weight of product: 10.5kg

Car mini suction pump

Color: Dark Grey

Material: ABS

Motor type: brushless motor

Motor speed: 7000RPM

Maximum vacuum: 12Kpa

Product weight: about 300g

Battery capacity: 2000mAh*2 cells

Product size: 270*110*72mm

Maximum battery life: Around 1h

S04



S05



Multi-function pet hair trimmer **C2**

Color: Light grey

Material: ABS

Rated power:400W 100-240V AC

Maximum vacuum:10Kpa

Dust cup capacity:3000ml

Product weight: about 1.8kg

Cord length: 4m



