



## Description

It is supported by a medical-grade white high-strength metal structure base frame, new aviation aluminum alloy composite material column design, with hollow interior, U-shaped universal arm mobile cart with hidden wiring. It can be used with recording controller, pickup microphone and other equipment to realize comprehensive live teaching and practical training.

## Feature

- \* The entire device adopts an integrated and modular design, providing convenient functional component expansion and installation experience, which greatly simplifies the use and maintenance process.
- \* The column is made of high-strength aluminum alloy structure, with T-shaped slots on the front and rear sides, allowing users to easily install other equipment. The surface coating of the column has been professionally treated, which greatly enhances its scratch resistance and makes it more durable.
- \* The top of the column is equipped with a tripod head support plate, which provides a convenient and fast installation platform that can accommodate various panoramic cameras. Whether it is a fixed or angle-adjustable camera, it can be easily installed to ensure all-round surveillance coverage.
- \* The monitor mount adopts a standard Vesa interface, which can flexibly adjust the pitch angle up to 30 degrees and the left and right swing angle up to 90 degrees, meeting the user's needs for different viewing angles and angles.
- \* Equipped with an ergonomically designed ABS handle, which feels comfortable and makes moving the stroller easier and more convenient. Whether it is used for a long time or pushed frequently, the comfortable feel can provide a better control experience and make the movement of the stroller easier.
- \* The body is equipped with a 1.2-meter universal arm, which has excellent flexibility. The arm can rotate 360 degrees horizontally, and can also be adjusted in two sections in multiple directions, and can be adjusted 60 degrees in the vertical direction. It can move and operate flexibly to meet the needs of different angles and directions.
- \* The movable joint has a damping device, double sections for multi-directional adjustment, support pulling at any angle, and can hover at the required position, making it easy to operate with one hand.
- \* Equipped with a 445mm\*303mm thickened ABS tray. The length and width of the tray can be customized according to needs to adapt to different item placement needs. Items can be placed for operation drills.
- \* With excellent stability performance, support 15-degree tilt test, and can walk without tilting with a load of 50kg, ensuring safety and reliability in various situations, making it suitable for various working environments.



- \* Four medical silent wheels are installed at the bottom of the car body to reduce noise and vibration when moving. It is also equipped with a foot brake device to easily lock the car body to ensure safety.
- \* The base can be pre-installed with a hidden backup power supply to ensure continuity of power supply in an emergency. The power interface and network interface are reserved at the bottom.
- \* Hidden wiring design, support internal threading of multiple wire harnesses, making the layout of wires and wire harnesses more orderly, reducing the intersection of messy lines, and enhancing the overall aesthetics.
- \* The chassis size is 500\*500mm and is supported by a high-strength aluminum alloy structural base frame, which has high load-bearing capacity and strong stability.
- \* With 500Wh mobile power supply, which can run the vehicle for 6 hours.
- \* Safe to use, support overcharge, overcurrent, overdischarge, and short circuit protection, with high stability and strong anti-interference ability. It provides stable voltage and current output, high temperature tolerance, and can work normally at high temperatures. Support device charging and use at the same time.

## Specification

<b>Vehicle height</b>	1.889 m
<b>Cross arm expansion size</b>	1.2 m
<b>Total lifting height of cross arm</b>	0.5 m
<b>Cross arm foldable and shrinkable size</b>	0.65/0.55 m
<b>Wishbone load-bearing</b>	0.5-2 kg
<b>Battery capacity</b>	500 Wh
<b>Charging power</b>	DC 20V/5A, charging time is about 4-5 hours
<b>Power display</b>	LCD display, real-time display of battery capacity
<b>Size (W*D*H)</b>	500*500*1889 mm
<b>Weight</b>	37kg (including mobile power supply, excluding camera, display screen and speaker equipment)