

*Hypernova-Y Series*  
**Mobile C-arm X-ray Machine**



**WDM**

**Beijing Wandong Medical Technology Co., Ltd.**

Address: Building 3 No.9 Jiuxianqiaodong Road, Chaoyang  
District, 100015, Beijing, P.R.China

Tel: +86-10-84575792/3/5/6

Fax: +86-10-84575794

E-mail: [International@wandong.com.cn](mailto:International@wandong.com.cn)

Note: Design and specification subject to change without notice.

**WDM**

# Ensuring precision and efficiency in every surgical procedure

Real-time dynamic HD imaging enables medical professionals to make more accurate pathological assessments during surgical procedures, effectively managing complex orthopedic surgeries, improving surgical success rates, ensuring precision and efficiency.

## Excellent Performance

### 30/60 FPS

Large HD FPD, fluency dynamic imaging

### 139 $\mu$ m

Displaying HD images with high quality

### 0.3/0.6mm

Dual focus, presenting all details

### 200 kHU

Supporting continuous exposure during surgery

## Flexible Movement

### Integrated design

Easy to move and meet comprehensive diagnostic needs

### 360° self balancing rack

C-arm can hover at any angle

### Support rack swing

Frame lifting electric control

## Worry-free Operation

### UPS backup power supply

Battery running for max. 20 minutes

### DAP display

Real-time radiation dose display

### Easy motion

Supports multiple surgeries

### Overheat protection

Real-time heat capacity display

## Efficient Operation

### One click power on

Simultaneous startup of C-arm and workstation

### Intelligent image acquisition system

One click with auto multiple parameter settings

### 884mm wide open/708mm large arc depth

Smooth for surgery

### Bidirectional laser positioning system

Make positioning under different requirements

### Plenty post-processing functions

