U-arm Medical Digital X-ray System
Flexible and Simple Operate

Excellent Performance in Multiple Scenarios

- Well- knit structure, less space occupation
- Fast screening for physical examination

Technical Parameters				
Model	INU-32kW	INU-50kW	INU-65kW	INU-80kW
Power Output	32kW	50kW	65kW	80kW
Current	10-400mA	10-630mA	10-800mA	10-1000mA
Voltage	40kV-150kV	40kV-150kV	40kV-150kV	40kV-150kV
mAs	0.1-400mAs	0.1-630mAs	0.1-800mAs	0.1-1000mAs
Exposure time	1-6300ms	1-6300ms	1-6300ms	1-6300ms
Focus Size	1.0/2.0	0.6/1.2	0.6/1.2	0.6/1.2
Detector Type	Flat Panel Detector			
Vision Size	17*17"			
A/D Conversion	16 bits			
Spatial Resolution	3.6 lp/mm			
Pixel Size	3072X3072			

Powerful Image Chain Strong Adaptability

- UHF high-voltage generator ensures the X-ray stability and performance .

- High heat capacity tube ensures continuous exposure for high patient volume.

- Large size of amorphous silicon FPD ensures high-efficiency diagnosis .

- Powerful specialized software enhances visual experience for every image, while reducing radiographic dose.

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Flexible in Different Positions

- One- key positioning

- Minimal C-arm design with large angle rotation

- Easy to satisfy multi - positional imaging requirements: up right, supine, lateral, axia land many other special positions
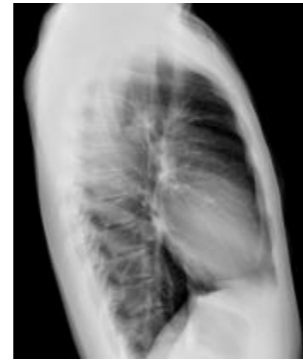
C-spine

Chest

Chest

Pelvis

Hands

Foot

L-spine

L-spine

Knee joint

Intelligent Algorithm for High Resolution Image

- Image processing: Image enhancement, balance, noise reduction

- Image gray scale can be adjuste dautomatically or manually.

- Specific screening program for pneumoconiosis