

YJ-U360T Trolley Ultrasound Scanner



Applicable range:

The device is applicable for hospitals and clinics for examining liver, GB, spleen, kidney, pancreas, heart, bladder, uterus, etc.

Features:

- ·The image can be displayed in real time, frozen, amplified, black- white reversed, up and down conversed and shift depth in real time.
- · Video output is standard PAL and VGA; it is easily accessed to the equipment, such as the large screen monitor, videocassette recorder, video image printer, etc.
- ·Soft keyboard and track ball to make operation faster, convenient and flexible.
- ·The device is trolley structured with plastic cover. Switch power is used without working frequency transformer.
 - FPGA and SMT in the device make the device high integrated, small volume and light weight.
- •The device passed clinical verifications of safety and diagnosis validity in its manufacturing



country.

·Chinese-English conversation.

Specifications:

Display Depth (mm): ≥220

Resolution(mm):Lateral, ≤ 3 (depth ≤ 80), ≤ 4 (80 \leq depth ≤ 130); Axial, ≤ 2 (depth ≤ 80),

 \leq 3(80 \leq depth \leq 130) Dead Zone (mm): \leq 5

Geometry precision (%): Horizontal: ≤15; Vertical: ≤10

Monitor screen: 14 inch

Display mode: B, B+B, B+M, M Image gray scales: 256 scales

Electronic focusing: 4 focuses combination randomly

Magnification: x1.0, x1.2, x1.5, x2.0

Cine-loop: 186 or 236 frames Image storage: 20 frames Pseudo-color unit: inside

Image reverse: left/right, black/white, up/down

Local Zoom: 2 times

Depth shift: B, B+B modes real time shift

Powder supply: 100V-130V/220V-240V, 50/60Hz

Standard Configuration:

.Scanner Body: 1pc

·3.5Mhz Convex Probe: 1pc ·Charger with a set of wires: 1set

·Bottle of USG gel: 1pc ·User Manual: 1pc

Optional:

·5.0MHz Micro-convex Probe

·6.5MHz Trans-vaginal Probe

·7.5MHz Linear Probe

.Video Printer