



This moment Just clearer

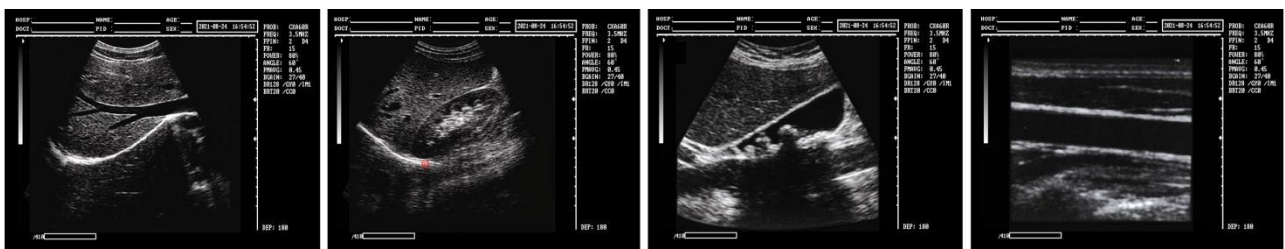


Full Digital Ultrasound Scanner

China Care Medical Equipment Co.,Ltd
Address: Room B101, Zhongbang Business Building, PuXing
Road No. 87, Tianhe, Guangzhou,
China web: www.chinacaremedical.com

Clinical Application

Applied to clinical ultrasound examination of abdomen, obstetrics, gynecology, small organ, superficial organs, urology, cardiology and cardiovascular.





Technical Parameters:

Image Storage	64 Frames
Display Depth	≥ 160
Scanning Model	Electronic Linear Array, Electronic Convex Array
LCD Size	9.7 Inch/ 12Inch
Gray Scale	256 Levels
Image Flip	Up/ Down, Left/ Right, Blake/ White
Image Processing	Image Smoothing/ Sharpening, Tissue Harmonic, Histogram, DR, Gamma Correction, Pseudo-Color
Measurement	Freehand, Ellips, Distance for Perimeter, Area Volume, Heart, G.A, EDD, BPD-FW, FL, AC, HC, CRL, AD, GS, LMP
Character Display	Date, Clock, Name, PID, Age, Sex, Hospital Name, Doctor
Notation	Full-screen Character Editor, Body Mark, Position Indication
Report	Abdomen and gynecology, Cardiac, Obstetrics, Urology
Display Mode	B, B+B, B+M, M, 4B
Scanning Angle	Adjustable
Cine Loop	≥ 400 Frames
Output	VGA and PAL video outputs
Power Consumption MAX	100VA
Product Size	289×304×222mm
Carton Size	395×300×410mm
N.W./ G.W.	6kg/ 7kg

Standard Configuration:

One Host Machine
One Convex Array Probe
One Probe Holder
One Power Adapter



Trolley Optional



Probe Optional

Probe	C3-1/60R/3.5MHz Convex Probe	L3-1/7.5MHz Liner Probe	C1-6/20R/5.0MHz Micro Convex Probe	EC1-1/13R/6.5MHz Transvaginal Probe
Picture				
Elements	80	80	80	80
Scan Width	R60	L40	R20	R13
Frequency	2.0/3.0/3.5/4.0/5.5 MHz	6.0/ 6.5/ 7.5/ 10/ 12 MHz	4.5/5.0/5.5 MHz	5.0/6.0/6.5/7.5/9.0 MHz
Display Depth	Adjustable	Adjustable	Adjustable	Adjustable
Scan Depth (mm)	≥ 160	≥ 50	≥ 80	≥ 40
Resolution Lateral	≤ 3 (depth ≤ 80) ≤ 4 ($80 < \text{depth} \leq 130$)	≤ 2 (depth ≤ 40)	≤ 2 (depth ≤ 40)	≤ 2 (depth ≤ 30)
Resolution Axial	≤ 2 (depth ≤ 80) ≤ 3 ($80 < \text{depth} \leq 130$)	≤ 1 (depth ≤ 40)	≤ 1 (depth ≤ 40)	≤ 1 (depth ≤ 40)
Blind Area (mm)	≤ 5	≤ 3	≤ 5	≤ 4
Geometric Position (%) Horizontal	≤ 15	≤ 10	≤ 20	≤ 10
Geometric Position (%) Vertical	≤ 10	≤ 5	≤ 10	≤ 5



China Care Medical Equipment Co.,Ltd
 Address:Room B101, Zhongbang Business Building, PuXing
 Road No. 87, Tianhe, Guangzhou,
 Chinaweb:www.chinacaremedical.com