

Black and White Laptop



Portable Doppler Ultrasound

Made by Grand
Medical Group



HB-310Pro

12.1 inch HD LCD display

8 hours standby time, 4 hours working time, THI and Histogram
function, support OB Report, Support: Chinese/English/Spanish/French
/Portuguese/Russian/

Technical data

Basic Parameters:

Probe Depth: 16 levels

Probe Frequency: 5 levels

Main gain: 0-100%

8 TGC: adjustable

Focus: 4

Image storage: 4920 images

Pseudo color: 0-7

Scanning area(angle): 3 levels

Edge enhancement: 0-3

Linear correlation: 0-5

Gamma correction: 0-7

Frame correlation: 0-3

Dynamic range: 0-135

Cine loop: 512 frames

Body mark: 97 kinds

U Disk support: FAT32 format

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

Measurement: General measurement, GYN & OB measurement package,

Andrology measurement, Cardiac measurement

OB-1: GS,BPD,CRL,FL,HL,TAD,LV,OFD,AC,HC,AFI

OB-2: FTA,TTD,APTD,THD,TCD,CI,EFW,Input LMP,Growth Curve

Various Probes (80 elements):

Convex probe (2.0 - 5MHz)

Linear probe (5.5 - 9.0MHz)

Trans-vaginal probe (5.0 - 8.5MHz)

Micro-convex probe (4.0 - 7.0MHz)

Probe frequency:

Convex probe

Frequency: 2.0MHz,2.5MHz,3.5MHz,4.0MHz,5MHz

Depth: 16 level

【126,142,158,173,189,197,205,213,221,229,237,245,253,261,269,307mm】

Linear probe

Frequency: 5.5MHz,6.5MHz,7.0MHz,7.5MHz,9.0MHz

Depth: 16 level 【35,42,49,62,69,76,83,90,97,104mm】

Trans-vaginal probe

Frequency: 5.0MHz,5.5MHz,6.5MHz,7.5MHz,8.5MHz

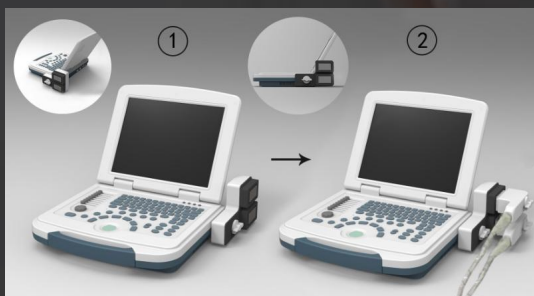
Depth: 16 level 【62,69,76,83,90,97,104,111,125,139mm】

Micro-convex probe

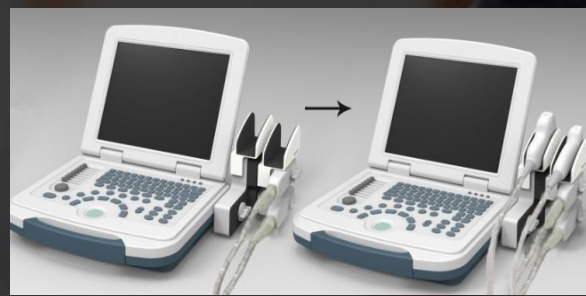
Frequency: 4.0MHz,4.5MHz,5.0MHz,6.5MHz,7.0MHz

Depth: 16 level 【62,69,83,97,111,125,139,152,166,180mm】

Docking station (Option)



Probe Holder (option)



Overview

Thin and light notebook design

3328.9*7cm,4.7KG

12.1 inch color LCD display

Rechargeable lithium battery

Local zoom can be used at real time

High cost performance always

makes it a top seller

Measurement

Power Doppler

General measurement package

GYN&OB measurement package

OB-1

GS,BPD,CRL,FL,HL,TAD,LVOFD,AC,HC,

AFI

OB-2

FTA,TTD,APTD,THD,TCD,CI,EFW,Input

LMP Growth Curve

Andrology measurement package

Cardiac measurement package

