



Email : sales@scilabexport.com

Phone: +91-7082934803

Product Name :

Ultrasound Scanner Mobile w/access

Product Code :

SLE/MDE/05



Website: <https://www.scilabexport.com>, **Email:** sales@scilabexport.com

1226/1-5, Bengali Mohalla, Science Market | 133001, Harvana



Email : sales@scilabexport.com

Phone: +91-7082934803

Description :

Description:

Scanner, ultrasound, mobile, with accessories to be used in health infrastructures for diagnostic imaging applications: general abdomen, obstetrics and gynaecology, small parts, neonatal head and hip, cardio-vascular, urology and intra-operative

Technical specifications:

High performance ultrasound scanner

System integrates scanner, 2 probes, matching trolley and video-printer

Imaging display modes: B, dual B, M, B and M

Adjustable field-of-view, 6 level zoom

Imaging technologies: dynamic frequency imaging, multi-stage focusing, aperture control

Depth range selection: convex sector image and linear image, 3 steps

Image orientation: lateral and vertical inversion (in B mode)

Freeze function with storage of approx. 25 images

Piezoelectric probes, electronically scanned: convex and linear

Compact and lightweight, easy to transport and position

Alphanumeric keyboard with trackball and time gain control (TCG)

Measurements and analysis:

Calibre control: trackball

B-mode image: distance, area and circumference by ellipse and trace method, volume, ratio, gestational age, foetal weight, angle

Gestational table: user programmable

M-mode: velocity, time interval, depth, heart rate, LV function

Alpha-numerics & graphics:

Text annotations and body markers

High resolution B/W monitor, approx. 25 cm diagonal (across), equals to 10 inch, fit with reflection filter

Image grey scale: 256 levels

Video output: 625 lines/frame

Two transducer ports leave 2 probes permanently available, electronic switch between probes

Data communication interface: RS232, BNC, IEEE, USB or equivalent

Power supply: 220 V / 50 Hz

Automatic display of: date and time, focal point setting, image orientation indicator, image scrolled position, distance scale mark, M-mode time mark, grey scale for calibration.

Contact Science Lab for your Educational School Science Lab Equipments. We are best school science lab equipment suppliers in india, school science lab equipments exporter, school science lab equipments manufacturers, school science lab equipments manufacturer, school science lab equipments supplier, school science lab equipments suppliers.