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PHILIPS iU22 ultrasound machine (Reconditioned)

Reconditioned (used),
Technical condition: ,
Visual condition: ,
Real photos of the product,
U.S.A. production,
Power supply: 230 V,
Frequency: 50/60 Hz,
Power: 1010 VA,
The iU22 ultrasound machine
is characterized by excellent image quality in the examination of patients with different body structures. Advanced volumetric imaging methods and innovative examination handling tools characterize the ultrasound machine easy to use,
Application:
Abdominal examination,
Obstetric examination,
Fetal echocardiography examination,
Cerebrovascular examination,
Peripheral vascular examination,
Abdominal vascular examination,
Transcranial examination with contrast administration (TCD): Transcranial and Transorbital,
Fertility and gynecological examination,
Surface and and small organ examination,
Musculoskeletal examination,
General pediatric imaging,
Prostate examination,
Adult echocardiography,
Stress echocardiography,
Adult esophageal echocardiography,
Surgery with imaging navigation,
Interventional imaging,
Contrast imaging,
Features:
Adaptive xRes image processing reduces specular noise artifacts:
The xRes technology performs real-time model analysis and improves the quality of images across the field of view. It produces high-quality images by sharpening tissue borders and margins and virtually eliminating specular noise artifacts. Facilitates image review and increases confidence in diagnoses,
Full range of heads for all types of examinations:
A wide range of transducers is available for Diamond Select ultrasound scanners. Depending on your needs, you can choose from broadband, sector, linear, linear convex, transesophageal and pencil (blind Doppler) heads,
Color Power Angio for visualization of small vessels:
This highly sensitive mode enables visualization of small blood vessels characterized by exceptional levels of visible detail. Sensitive adjustable controls allow adjustment of gain, filters, sensitivity and color maps, while allowing selection of the size and position of the area of interest. Three-dimensional visualization of small blood vessels is also available,
QLAB quantitative evaluation streamlines the workflow:
QLAB software provides automated and objective methods for quantitative evaluation of ultrasound data to streamline workflow. A full range of plug-ins is available to allow customers to customize QLAB software functions to meet specific needs,
The iSCAN function saves time:
The one-button iSCAN image optimization function automatically adjusts multiple parameters to quickly achieve optimal image quality for 2D, Doppler and color Doppler studies,
Improved ergonomics for user comfort:
Featuring an adjustable monitor, control panel and easy-access head connectors, this instrument is designed with user convenience in mind. The flat LCD monitor reduces eye fatigue, and independent height adjustment options make it easier to adopt a neutral working position and can reduce the risk of injury from chronic muscle and tendon strain,
Features:
LCD monitor:
20" inch screen,
TFT / SIPS matrix,
Contrast ratio: more 600:1,
Flicker-free technology prevents screen flicker and eye fatigue,
Ambient light control for optimal display in bright and dark rooms,
Mobile arm mounting,
Movable arm adjustable in 4 positions with height adjustment from 140 to 155 cm,
SONY UP-D898MD thermal printer:
Resolution: 325 dp,
Gradations: 8-bit signal processing circuit (256 levels),
Number of pixels: digital: 4096 × 1280 dots,
Image area: 320 × 100 mm,
Paper size: paper width: 110 mm,
Print speed:
High speed print mode:
Approx. 1.9 s/image (960 × 1280 dots),
Normal print speed mode:
Approx. 3.3 s/image (960 × 1280 dots),
Image memory: digital: 4096 × 1280 × 8 (bit),
Interface: Hi-Speed USB (USB 2.0) (x1),
Included:
Power cord,
PHILIPS L12-5 linear head,
PHILIPS C5-1 convex head,
PHILIPS C8-4V endovaginal head,
Dimensions: 56 x 110 x 162 cm,
Weight: 157 KG,
Cat 02,
It has a current inspection and is ready for operation,
Issued Technical Passport (Service Report) valid for 12 months,
Warranty:
6-months for domestic market (Poland),
3-months for the international market,
Possibility to extend the warranty up to 12-months for domestic and international market for a surcharge,
Financing options (Poland only): Installments, Leasing, Loan,

