

The surgical imaging probe

Minicam 2



**A mobile mini gamma camera
to visualize areas of high uptake
before, during and after surgery**

MINICAM II

Main technical characteristics

PRINCIPLE

- SFOV Gamma camera based on CdTe detector technology. Comprising of one electronic module (signal analysis & imaging) and an ergonomic hand held imaging probe.
- Real Time Display (no requirement for a P.C.) thus allowing quick, easy configuration and piloting.
- Image Recording: on MMC memory card (storing capacity: 100 images).
Recording format: compatible INTERFILE
- Compatible with EN60601
- CE marked: class 2 A
- Electric classification: class 1

MODULE

- Plastic housing easily cleaned (alcohol)
- TFT Screen: 10.4" with 256 colours
- DSP powered image processing
- Frame rate: up to 15/ frames / second
- Buttons on the front: Storing (also on probe), Stop (also on probe), up/down, cancel
- Connector for the Probe
- Recording card slot
- Size: 32 X 28 X 8cm
- Weight: 3.5Kg
- Rotate and Flip
- Power supply: via a Low Voltage Charging Unit

IMAGING PROBE

- Ergonomic, lightweight, waterproof plastic imaging probe which can be decontaminated using a non-heating method e.g. ethylene oxide gas (when and where allowed).
- TYPE B (in reference to the EN 60601 standard)
- Handle with 2 buttons: storing and stop
- Matrix: 16 x 16 pixels of 2.29 X 2.29mm² with 2.46mm pitch
- Field Of View: 39.4 X 39.4mm²
- Collimator Tantalum: Height 24mm, Septa 0.3mm and pitch 2.46mm
- Size of the Head: 7 X 6.5 X 6.5mm
- Handle: 40 X 30 X 130mm
- Total: 250 X 70 X 170mm
- Weight: 0.9kg
- Wire length: 2.9m

*Eurom*Medical
INSTRUMENTS