

EYE-MEDIA – TECHNICAL SHEET



Eye.Media is the innovative system for the digital registration and database management of the medical movies

Acquired Signals:

Video: PAL, NTSC

Video Input:

2 video input:

- Input 1): S-Video
- Input 2): Composite

Video input can be changed during acquisition with touch screen command

Compression:

Video Codec: MPEG2, DVD video quality

Bit rate: 6Mbit/sec

Memory:

Hard disk: 180 Giga, 80 hours of video imaging

Acquisition mode:

Touch Screen
Footswitch

Video-Editing:

Video cut from original and image acquisition

Image acquisition:

BMP acquired images, can acquire single frames during video capturing

Data Export:

DVD – R / +R
CD Rom
USB devices
Net folder

Data Management:

Embedded Database

Display:

LCD TFT 19”
Resolution: 1280x1024
Touch screen

Media burner:

DVD multi-standard dual layer

Data Input and Output:

Ethernet: 10/100 T-Base
USB: 1 USB2 port

Technical Specifications:

Power Supply: 100-240 VAC @ 50-60 Hz
Absorbed Power: 60 W
Mounting Plug: VESA compatible
Dimensions: 465x395x95 mm
Weight: 9,5 kg

Regulations:

CE marking according to MDD 93/42/CE –
Class I Medical Device
Conformity to technical standards: EN 60601-1, EN 60601-1-2