

ELECTROPHYSIOLOGY UNIT TYPE BM 6000 NEMUS "Mini"



Software features

- **GALILEO** for ERG-PERG-OP-VEP

All software package are developed and run under Microsoft Windows

Standard Examinations

- **ERG** rod response
- **ERG** maximal combined response
- **OP** oscillatory potentials
- **ERG** single flash cone response
- **ERG** 30 Hz flicker response
- **PERG** pattern electroretinogram
- **VEP** flash and pattern visual evoked potential
- **EOG** Arden test



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Options

- **ERG/VEP** Mini-Ganzfeld

TECHNICAL SPECIFICATIONS

AMPLIFICATION/ACQUISITION UNIT

- AMPLIFIER CHANNELS: 2.
- BANDWIDTH: 0.1 - 20 KHz.

BM6007G GANZFELD WITH FLASH/EOG STIMULATOR

- STIMULATION FREQUENCY: FROM 0.1 TO 100 Hz.
- INTENSITY: FROM -3.5 TO +1 U.L. REFER TO STANDARD FLASH IN STEPS OF 0.25 U.L. (0 U.L. = 3 cd/m²s).
- BACKGROUND INTENSITY: FROM 0 TO 600 cd/m².
- FIXATION LEDS: central and +/-15°.
- INTERNAL DOME DIAMETER: 30 cm.
- VERTICAL ADJUSTABLE CHIN REST
- I.R. CAMERA

COMPUTER/PRINTER

- PERSONAL COMPUTER with COLOUR MONITOR
 - COLOUR INKJET PRINTER
 - O.S. Microsoft Windows
- (See quotation for latest computer and printer specifications)

BM1612 CRT PATTERN STIMULATOR

- SPATIAL MODE: FULL FIELD, SQUARE BARS, CEQUERBOARD, HEMYFIELD.
- SPATIAL AMPLITUDE: FROM 0.625 TO 320 mm
- TEMPORAL MODE: ON SET/OFF SET, SQUARE MODULATION.
- TEMPORAL FREQUENCY: FROM 0.1 TO 42.5 Hz.
- ON SET / OFF SET: FROM 1% TO 99%.
- CONTRAST: ADJUSTABLE FROM 1% TO 100% (THEOR.)
- MEAN LUMINANCE: FROM 10 TO 60 cd/m².
- MONITOR: 17", Horiz Freq 69KHz, Vert Freq 85Hz.
- VISUAL FIELD: 16° (at 120 cm)

STANDARD ACCESSORIES

- N° 250 DISPOSABLE ELECTRODES WITH EXTENSION CABLES.
- N° 10 DTL DISPOSABLE ELECTRODES.
- N° 1 SET OF INSTRUCTION MANUALS.
- N° 1 INSULATION TRANSFORMER, 230 V_{AC} 50 Hz (115 V_{AC} 60 Hz OPTIONAL), 0.3 KVA.

OPTIONS

BM6007B9.5Mini-Ganzfeld

- STIMULATION FREQUENCY: FROM 0.1 TO 100 Hz.
- INTENSITY: FROM -3.5 TO +1.5 U.L. REFER TO STANDARD FLASH IN STEPS OF 0.25 U.L. (0 U.L. = 3 cd/m²s).
- BACKGROUND INTENSITY: FROM 0 TO 600 cd/m².
- INTERNAL DOME DIAMETER: 9.5 cm.

QUALITY AND SAFETY: IN COMPLIANCE WITH THE M.D.D. 93/42/EEC (EN 60601-1-2)

Any details given are subject to change without notice



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DEALER: