

Dimensions: Carrying case, overall when closed 220 x 370 x 100 mm
 Vibrator overall 165 x 80 x 45 mm
 Vibrator connecting lead extended 1000 mm

Weights: Complete instrument 3250 g
 Vibrator 450 g

MEDICAL DEVICES DIRECTIVE :93/42/EEC
 CLASSIFICATION :CLASS 1

With general reference to:

ELECTROMAGNETIC COMPATIBILITY :89/336/EEC as amended by 92/31/EEC
 GENERIC EMISSION STANDARD :BS EN 50081-1:1992
 GENERIC IMMUNITY STANDARD :BS EN 50082-1:1992

GENERAL SAFETY OF MEDICAL EQUIPMENT :BS 5724 part 1

MEASURING UNIT DIRECTIVE :80/181/EEC

ELECTRICAL SAFETY TESTING OF NEU 1523 :HSE GU23 & CLASS II
 NEU 1523 TRANSFORMER ASSEMBLY :VDE 0551 EN60742

UNIT DRIVER TRANSFORMER ASSEMBLY :BS 3535 part 2 & CEE 15

ELECTRICAL SAFETY OR HEAD ASSEMBLY :CLASS II
 HEAD DRIVER TRANSFORMER ASSEMBLY :UL 563G

PROTECTION CLASS :NEURO OPEN IP50
 NEURO CLOSED IP64

Power: Battery pack life 50 volt output continuous use 1.25 hours
 20 volt output continuous use 1.75 hours
 0 volt output 4.00 hours
 Recharge time 16.00 hours
 10 x 1.2 volt at 600 mA per hour AA type

Charger Input 110 – 240 VAC
 Frequency 50 to 60 Hz
 Output 12v dc at 60mA nominal

Protection: Charger Class 2 double insulated to class E (120 dec C)
 Internal thermal fuse 180 dec C
 Internal fuse as indicated above

BATTERY CHARGER NEU1522, 1524, 1525, 1526 :EN60601-1
 INSULATION : CLASS 1
 HF NOISE : better than CISPR