



# ATOMSCOPE Tough Ray 80/30

## Specifications and Information:

Output 2 kV - steps

40- 60 kV = 30 mA (0.02 - 0.10sec)

62- 70 kV = 25 mA (0.02 - 0.10sec)

72- 80 kV = 20 mA (0.02 - 0.10sec)

## Electronic Design:

AC Input:

Line Voltage Adjustment:

X-Ray Tube:

Timer:

Focal Spot Size:

Total filtration:

Collimator:

Exposure Switch:

Exposure Cord:

Power Cord:

Dual Laser Pointer:

Weight:

Size:

Computer- Controlled, high Frequency,  
Full Wave Rectified

240v, 50Hz

Automatic, dynamic

XDT-F80

Digital, from 0.02 - 2.00 sec

0.8mm x 0.8mm

2.7mm Alu (incl. collimator)

Continually adjustable light beam type  
with central ray indicator, Misake R-200V

Two-stage dead-man type

2.4 meters

6.1 meters

2 class IIIa laser diode - 12 V DC

6.5kg incl. Collimator and Dual Laser

L 300 mm, W 188 mm, H 172 mm  
(without handle)

## Features:

Aluminium Casing with Buffer Edging

0.8mm Focal Spot

kV and Sec. Indicator on Control Panel

Small, Lightweight

5 Memory-function keys



**Euromed Medical Systems**

**Ph: 09 411 7508**

**Email: thomas.heus@euromed.co.nz**