

ectonustim series 6

EFFECTIVE CONSTANT CURRENT ECT





The ECTONUSTIM series 6 has been developed using over fifty years of experience and knowledge to produce our most effective ECT apparatus available to date.

Fast and effective ECT with the freedom of day-to-day familiar use that ECTRON ECT equipment gives you.

Ectron is your assurance of outstanding products, innovation and applications support with a global network of users.

ectonustim series 6

- DOSAGE RANGE 50-1000 MILLICOULOMBS
- SPLIT PULSE TECHNOLOGY
- DELIVERED DOSAGE DISPLAYED
- STATIC AND DYNAMIC IMPEDANCE
- SINGLE DIAL DOSAGE CONTROL
- AUTO CRESCENDO
- CEREBRAL STIMULATION (C.S)
- CONSTANT CURRENT
- EEG MONITOR LINK





Dosage Range 50-1000 Millicoulombs

Experience has shown that some groups of patients respond better to high dose level ECT. The ECTONUSTIM Series 6 is now able to deliver constant current doses of up to 1000 millicoulombs.

Auto Crescendo

Delivers an advanced 0.25 second 'AUTO CRESCENDO' onset to the treatment to gently ease the patients into ECT.

Constant Current

For an effective ECT delivery ECTONUSTIM produces a true CONSTANT CURRENT, minimising side-effects while aiding output regulation.

Split Pulse Technology

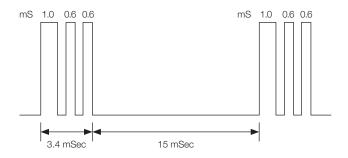
The highly effective 'SPLIT PULSE TECHNOLOGY' which ECTRON pioneered in 1987 is incorporated within ECTONUSTIM Series 6. Each pulse group consists of a single 1 mSec pulse followed by two pulses of 0.6 mSec.

Static and Dynamic Impedance

Automatic IMPEDANCE display for a more effective and safer delivery of ECT allowing the user to judge contact prior, during and post ECT delivery.

Cerebral Stimulation (C.S)

ECTONUSTIM also incorporates the non-convulsive 'CEREBRAL STIMULATOR' used as a counter stimulus to ECT reducing the effects of amnesia and confusion. Additionally is commonly used as a treatment for hysteria.





STANDARD DISPOSABLE MOUTHGUARD Permits Oxygenation of the patient while the guard is in place.



ORIGINAL DISPOSABLE
MOUTHGUARD
Permits Oxygenation of the patient
while the guard is in place additionally
allows the doctor superior control with
larger grip and enhanced patient safety
with 'anti-swallow' protection.



RUBBER HORSESHOE
MOUTHGUARD
Permits Oxygenation of the patient
while the guard is in place additionally
allows the doctor superior control
with larger grip and is also reusable.



ECT OUTPUT TESTER
A simple accessory allowing the user to verify the output prior to an ECT session.



DISPOSABLE EEG/ECG/EMG ELECTRODES Suitable for Cerebral Stimulation (C.S) and EEG monitoring



SIGNAL EEG GEL
Supplied in boxes of 12x250ml tubes.
Highly conductive multi-purpose electrolyte.
This gel is water-soluble and non-staining.



Knap Close, Letchworth Garden City Hertfordshire, England SG6 1AQ T/F +44 (0)1462 682124 enquiries@ectron.co.uk www.ectron.co.uk

ectonustim series 6

SPECIFICATION

Input supply......AC 100-120, 210-240 V 40/60 Hz

Load70 W

Weight......3.24kg

CONTENTS

Two-hand headpiece.....1

Mains cable1

Operating & service manual.....1

Removable stand1