

Biotone.

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biotone



BIOTONE PHOTOTHERAPY UNIT

The Biotone Phototherapy unit, designed to comply with the specifications laid down by the British Standards Institute, utilises the latest semiconductor technology to produce monochromatic light ranging from the visible to the invisible spectrum and **laser** ranging from near infra-red to far infra-red. This is achieved by a unique feature which permits the use of various power probes.

FEATURES

- ★ Adjustable beam power output
- ★ Beam power indicator
- ★ Bypass switch for distant irradiation
- ★ Continuous and pulsing beam
- ★ Electronic built-in cut off system
- ★ Electronic location of acupuncture points—visual and audio indicator
- ★ Positive and negative polarity
- ★ Power supply—automatic adjustable switch for universal use
- ★ Safety key for authorised use

APPLICATIONS

- ★ Colour Therapy
- ★ Cosmetology
- ★ Dentistry
- ★ Dermatology
- ★ Homoeopathy
- ★ Kinesiology
- ★ Neurology
- ★ Otorhinolaryngology
- ★ Sport/Physiotherapy
- ★ Veterinary

POWER PROBE CHARACTERISTICS

VISIBLE SPECTRUM			
SERIES	TYPE	WAVE LENGTH nm	POWER OUTPUT mw
LR660	GaAsP (Red)	660	9.5
LO610	GaAsP (Orange)	610	6.2
LY580	GaAsP (Yellow)	580	7.7
LG530	GaP (Green)	530	8.4
LB465	SiC (Blue)	465	8.7

INVISIBLE SPECTRUM			
SERIES	TYPE	WAVE LENGTH nm	POWER OUTPUT mw
IF950	GaAs semiconductor (infra-red)	950	9.5
LD780	GaAlAs Laser Diode (infra-red)	780	9.5
LD830	GaAlAs Laser Diode (infra-red)	830	9.5
LD904	GaAlAs Laser Diode (infra-red)	904	9.5

All the semiconductors used have been carefully selected with the use of a spectrum analyser to ensure a sharp uni-directional beam.

Dimensions: 57cm x 36.5 x 18cm

Weight: 10 kilos

Custom made carrying cases are available.

Guarantee: The manufacturer guarantees the Biotone for a period of 1 year from the date of purchase.



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