



P6 Capsule

Photobiomodulation Therapy Bed

The P6 Capsule provides full-body exposure to therapeutic blue (450 nm), green (525 nm), red (660 nm), and near-infrared (850 nm) light.

This multi-wavelength photobiomodulation system is designed to support cellular signaling across multiple tissue depths—enhancing mitochondrial energy production, modulating inflammatory pathways, supporting neuromuscular recovery, and promoting muscle and tissue repair through wavelength-specific biological interactions.

P6 Capsule

Premium Multi-Wavelength Red & Near-Infrared Light Therapy System

P6 Capsule provides full-body exposure to therapeutic red (660 nm) and near-infrared (850 nm) light. This advanced photobiomodulation technology enhances cellular energy, reduces inflammation, and accelerates muscle and tissue recovery.



P6 Capsule

Photobiomodulation Therapy Bed

The Protocol4 P6 Capsule is a next-generation light therapy system designed for those who demand more than recovery — they demand transformation. Engineered with over 41,000 high-output LEDs and six clinically validated wavelengths, the P6 Capsule delivers powerful, head-to-toe therapy that accelerates healing, restores balance, and optimizes performance at the cellular level.



Built for Performance. Crafted for Well-Being.

Multi-wavelength system (450–940nm) with independent controls for targeted results

High-output LEDs (41,600 pcs / 5,200W) delivering full-body head-to-toe coverage

Precision touchscreen controls — adjustable frequency, duty cycle, and session time

Enhanced experience — spacious design with integrated Bluetooth audio

Premium engineering — EPISTAR® LEDs + Lucite® acrylic for 99% light transmittance

Reliable performance — constant current design for efficiency and longevity

Built to last — 400 kg frame with 250 kg user capacity for professional environments

Model:	Power / Voltage:	Unit Dimensions	Treatment Intensity:	Materials:	Therapies:	Net Weight:
P600	5,200 W real LED output / 220 V	89.5 × 48.5 × 44 in	Adjustable via touchscreen (frequency 1–10,000 Hz, duty cycle 1–100, session time 1–30 min)	Taiwan EPISTAR® LED chips, UK Lucite® acrylic sheet (99% transmittance), reinforced housing	Six-wavelength full-body LED therapy	400 kg (882 lbs)

P6 Capsule

Photobiomodulation Therapy Bed



SPECS	P6 Capsule
WARRANTY	1 YEAR
LIGHT TYPES	0.2W, 2835LED
EXPOSURE ANGLE	120°
WAVELENGTHS RATIO	450nm: 525nm: 633nm: 660nmnm: 850nm: 940nm
LED CHIP QTY	41600PCS * 0.2W
LED CHIP QTY OF EACH WAVELENGTH	450NM:6933PCS, 525NM:6933PCS 633NM:6933PCS, 660NM:6933PCS 850NM:6933PCS, 940NM:6933PCS
OUTPUT POWER OF LED	5200 W
TOTOAL POWER OF WHOLE MACHINE	6500W
IRRADIANCE	100-140mw/cm^2
POWER SUPPLY	A constant current source
CURRENT (220v)	30A
FREQUENCY	0-10000Hz
DUTY RATIO	0-100%
INTERNAL CONTROL	Yes
EXTERNAL CONTROL	Yes,wireless control tablet
EXPOSURE ANGLE	360 degree whole body
PLUG	NO
BLUETOOTH MUSIC SYSTEM	YES, 2 speakers
ACTIVE COOLING SYSTEM	Yes, cooling fans
BODY COOLING SYSTEM	Yes, big body cooling fans
DIMENSIONS (L*W*H)	227.5*123.5*112.5CM/89.5*48.5*44inches(L*W*H)
NET WEIGHT	400Kgs(882LBS)
WEIGHT LIMIT	250kgs(551LBS)
VOLTAGE	220V
COLOR AVAILABLE	Black/White





P6 Capsule Photobiomodulation Therapy Bed

Description

Premium Multi-Wavelength Red & Near-Infrared Light Therapy System

Features & Benefits

- Super-spacious internal bed design for maximum comfort
- High-powered, full-body LED therapy chamber
- Scientifically optimized for recovery, wellness, and anti-aging
- Independently customizable wavelength programs
- Built with premium materials for durability and performance



Technical Specification

Model:P600

LED Quantity:
41,600 pcs (Taiwan EPIS TAR® chips)

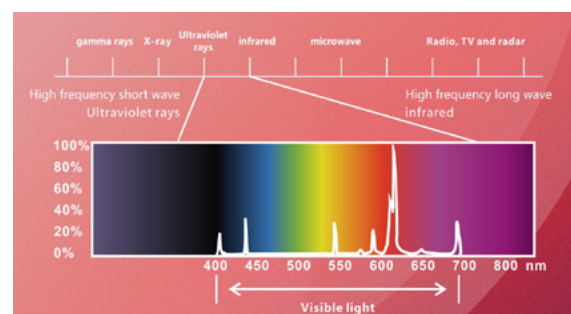
Real LED Output Power: 5,200 W

Voltage: 220 V

Housing Color: Black

Weight: 400 kg (882 lbs)

Maximum User Weight: 250 kg (550 lbs)



Wavelengths & Benefits

450nm (Blue Light) – Acne reduction, skin texture, sun spots, seasonal depression relief

525nm (Green Light) – Skin tone improvement, reduces hyperpigmentation/rosacea, pain relief, circadian rhythm support

633nm (Red Light) – Reduces wrinkles, chronic skin disorder relief, hair regrowth, fatigue recovery

660nm (Red Light) – Inflammation reduction, pain relief, wound healing acceleration

850nm (Near-Infrared) – Muscle recovery, post-surgical healing support

940nm (Near-Infrared) – Nerve regeneration, bone formation support, herpes suppression, inflammation reduction

Ratio: 1:1:1:1:1:1 — all wavelengths independently controlled