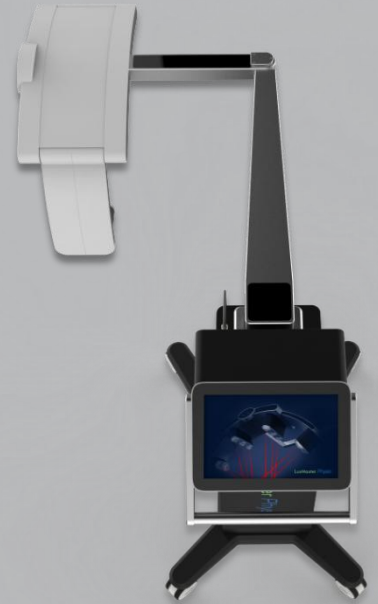
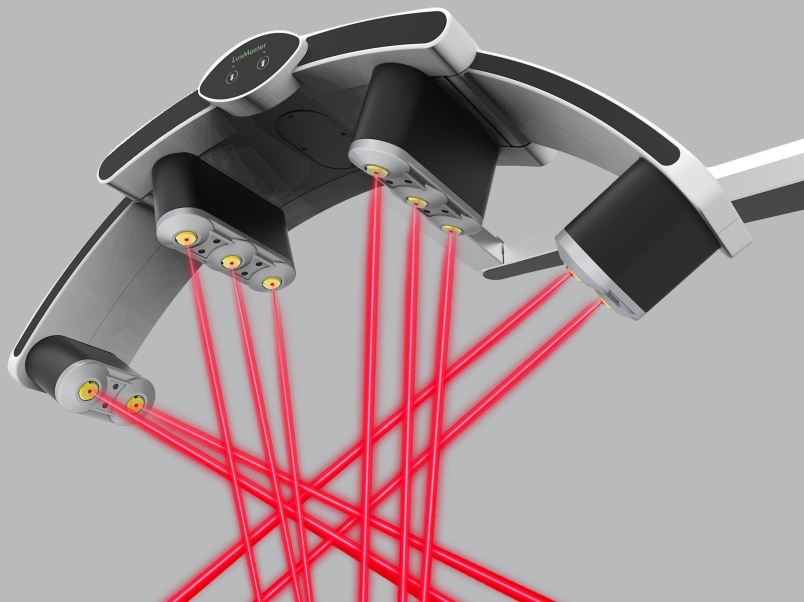


LuxMaster Physio

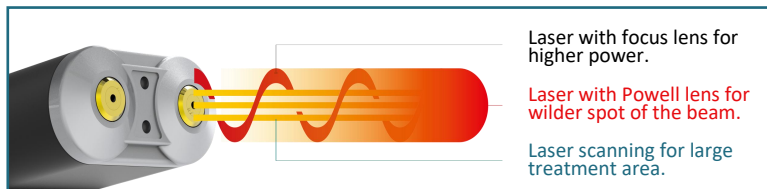
LOW LEVEL LASER THERAPY FOR PAIN RELIEF

► Laser Scanner With 10 High Power Diodes



LuxMaster Physio , Low Level Laser Therapy ,Cold Laser Therapy or Photobiomodulation (PBM) is a low intensity laser therapy.

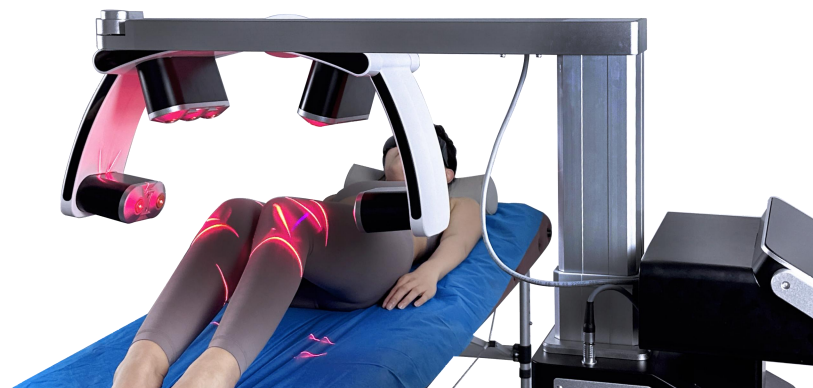
The Light Triggers Biochemical Changes Within Cells And Can Be Compared To The Process Of Photosynthesis In Plants, Where The Photons Are Absorbed By Cellular Photoreceptors And Triggers Chemical Changes.



Laser with focus lens for higher power.

Laser with Powell lens for wilder spot of the beam.

Laser scanning for large treatment area.



HANDS-FREE IN TOTAL SAFETY

Once the treatment parameters have been entered, the therapist can supervise the treatment being performed hands-free. There is no contact between the Laser head and the patient.

PAIN-FREE LASER PHYSIOTHERAPY

There is mild or no sensation during LuxMaster laser treatment. Occasionally one feels a mild, soothing warmth or tingling. As the laser effect is photochemical not thermal.

LuxMaster Physio

LuxMaster Physio TREATMENT OF PAIN

The laser's light is modulating the function of the cell. This encourages the biological production of cellular energy called ATP. When the cellular function increases as stimulated by the laser treatment, the tissues are revitalized. They begin to work properly and are energized helping to accelerate wound healing, encourage tissue regeneration, increase circulation, reduce inflammation and decrease pain.

► Neck Pain.

neck stiffness and difficulty moving your head. headaches. pain and muscle spasms in the shoulders and arms.

► Plantar Fasciitis

Plantar fasciitis is a condition where your plantar fascia, a band of muscle at the sole of your feet becomes damaged or enflamed.

► Arthritis

Arthritis is a complication that can cause stiffness, swelling and pain due to inflamed joints.

► Tendonitis

An inflammation of an individual's tendons. Affected areas can include elbows, knees, heels and hips.

► Frozen shoulder

occurs when the flexible tissue that surrounds the shoulder joint, known as the capsule, becomes inflamed and thickened

► Carpal Tunnel Syndrome

CTS is pressure on a nerve in your wrist. It causes tingling, numbness and pain in your hand and fingers.

► Neuropathic pain

It happen if your nervous system is damaged or not working correctly. You can feel pain from any of the various levels of the nervous system—the peripheral nerves, the spinal cord and the brain

► Lower back pain

result from a strain (injury) to muscles or tendons in the back. Other causes include arthritis, structural problems and disk injuries

► Prostatitis

It is inflammation (swelling) of the prostate gland. It can be very painful and distressing

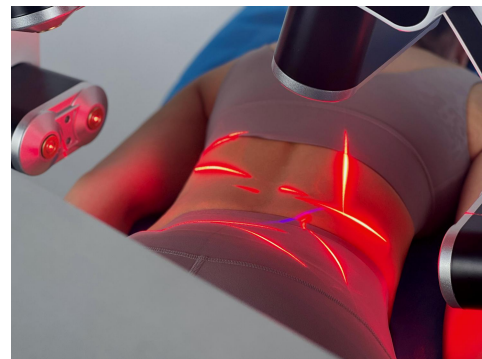
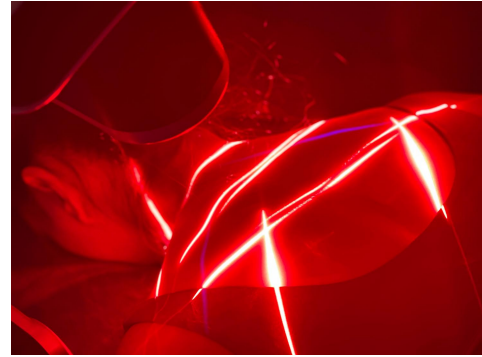
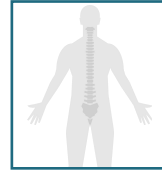
► PID

Pelvic inflammatory disease is an infection of a woman's reproductive organs.

Luxmaster Physio WAVELENGTH

635nm red lasers are the 'therapeutic sweet spot' for treatment of pain and inflammation. on patients with many conditions including those with musculoskeletal conditions such as neck and back pain as well as those with nerve pain, headache, plantar fasciitis, trauma and injury, concussions, and surgical scars.

405nm violet laser has been proven as an effective antiviral, antibacterial, and antifungal treatment. The combination of the red and the violet lasers is the home run of low level laser therapy incorporating treatment of pain and inflammation with that of inactivation of microorganisms.



LuxMaster Physio

How Low Level Laser Therapy treatment feel ?

With laser therapy of LuxMaster Physio, you feel a cold or a warm sensation in the treatment area as the cellular energy increases. When treating the brain, patients frequently report feelings of calm relaxation. You can feel changes in their conditions, New injuries or acute conditions respond quickly to the photochemical treatments and fast changes in pain, inflammation, and tissue repair. Generally, within 6-10 ten minutes treatments, patients with chronic conditions are seeing improvement.

LuxMaster Physio Features

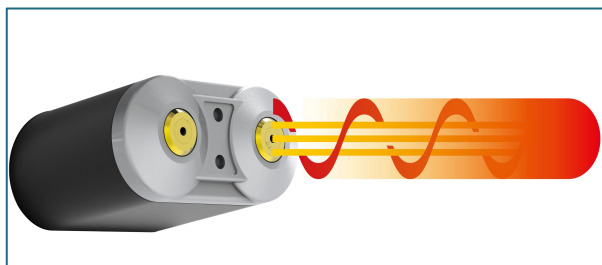
A integrated laser head with multi diode laser
Foldable on both wings can focus multiple lasers
Make the physio treatment more flexible
Unique appearance design



In laser physiotherapy, the laser irradiation area is important in clinical trails. LuxMaster Physio laser make the irradiation area more flexible by two means. One is laser via the Powell lens, make it laser beam a bigger spot on body, Secondly, the scanning laser, make the effective area much more bigger, LuxMaster Physio can compare with any kinds of laser heads.



Lasers imported from Japan, and equipped with double lens. focusing lens, and Powell lens. The lens will make the light more uniform, energy concentrated, and increase the spot area of the laser. lenses are also made of high-temperature-resistant materials ensures that lasers can be used for a long time. The quality-guaranteed laser combined with the air-cooled heat dissipation system greatly improves the working efficiency of laser.



LuxMaster Physio with an industrial-grade elevator can make the entire laser head fully automatically up and down adjust to the height of the physiotherapy bed. 12.2-inch, high-sensitivity screen makes the operation more flexible and convenient. Software with clinical protocol for better professional operation guidance.



LuxMaster Physio Parameters

LUXMASTER PHYSIO PARAMETERS	
Maximum reach of laser head:	110cm
Angle adjustable of laser wings:	100 degree
Weight of laser head :	12kg
Maximum reach of Elevator :	500mm
Size of screen :	12.1 inches
Power of diode :	500mw
Wavelength of diode:	405nm 635nm
Voltage:	90v-240v
Power :	120w
Number of diode:	10pcs

