



GBOX



CHEESEII

Type	GBOX-10F	CHEESEII-10B
Wavelength	1064nm	980nm
Maximum Power	10W	10w
Operation Mode	CW, Single Or Repeat Pulse	
Pulse Duration	25µs-10s	10µs-3s
Repetition Rate	0.05Hz-20KHz	0.2Hz-20KHz
Pilot Beam	Red Diode Laser Of 650nm, Power < 5mw	
Control Mode	Touch Screen, 8" True Color	Touch Screen, 7" True Color
Dimension	315(H)*215(W)*245(L)mm	260(H)*200(W)*210(L)mm
Lifetime	Over 10000 hrs	
Warranty	12 months free warranty, 5 years technical support	
Weight	4Kg	3Kg
Packing	Carry case with carton	

ABOUT INSTRUMEDIC

INSTRUMEDIC is specializing in the design, manufacture and sale of medical diode lasers and accessories. Our products cover some disciplines of human, dental and veterinary medicine. For each discipline, a broad range of high quality accessories is available.

We have a strong emphasis on research and development, production, service and training. Working in conjunction with hospitals and physicians is just as important as good communication.



FDA CE 0197

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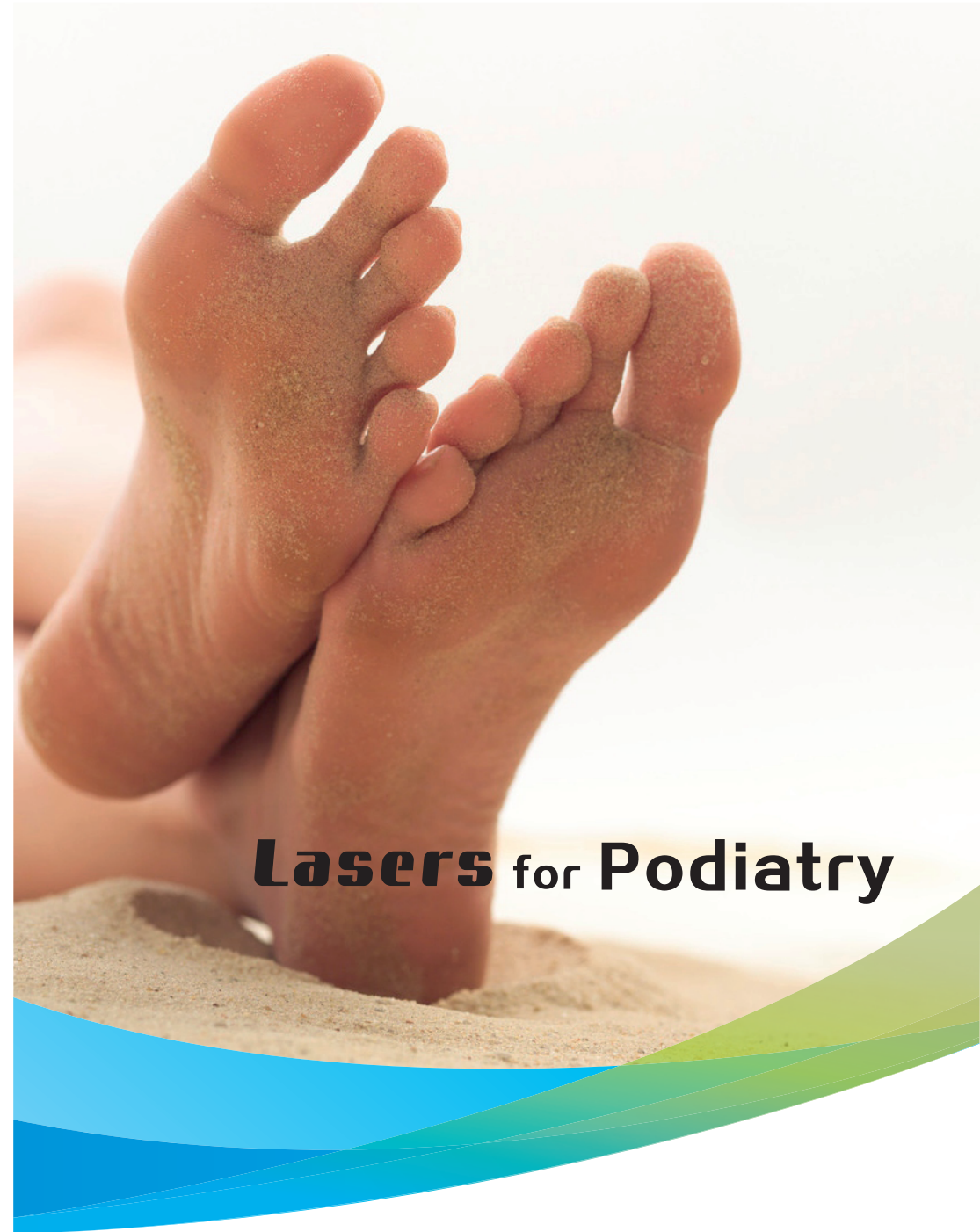
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Lasers for Podiatry

 **Instrumedic**
Medical Solutions

INTRODUCTION

Our goal is always to reduce treatment pain, avoid or minimize hospital confinement, and enable patients flexibility comfortably as soon as possible. INSTRUMEDIC develops lasers offering ease of use and best possible value for the podiatric community.



Podiatry Laser Therapy in podiatry pushes the boundaries of biology, physics and technology.

From inception, INSTRUMEDIC have specifically focused on the convergence and integration of laser technologies for toenail fungus, plantar fasciitis/fasciosis, neuropathies, wart removal and wounds. We have invested in the very best technology as a key component of our continuing quest to offer you the finest in health care.

PAIN management

Nail Fungus(Onychomycosis)

wounds

Scar healing



Our lasers are so versatile you will keep finding new uses for them. The infrared 980nm/1064nm wavelength is important to ensure deep tissue penetration.

Biological effects of the laser are:

- Accelerated Tissue Repair and Cell Growth Faster wound Healing
- Reduced Fibrous (Scar) Tissue Formation
- Anti-Inflammation
- Anti-Pain (Analgesia)
- Improved Vascular Activity
- Increased Metabolic Activity
- Improved Nerve Function
- Immunoregulation
- Trigger Point Resolution and Acupuncture Pt. Stimulation



Podiatry Laser Surgery has been successfully used in the fields of ophthalmology, dermatology, and gynecology, and now is being used in the treatment of various foot problems which require removal of diseased or damaged tissues.

In many cases the scalpel is now being discarded in favor of a ray of the laser beam. A laser beam of light is pinpointed on the troubled areas and in seconds (in some cases microseconds) the tissue is eliminated. The laser vaporizes the faulty cells and at the same time sterilizes the adjacent tissue. Scarring is minimal because the laser's precise control limits the damage to surrounding tissues.

Incision, excision, vaporization of soft tissues including:

Matrixectomy

Warts including periungual, subungual, and plantar warts

Radical nail excision

Neuromas



Laser System is indicated for use for the temporary increase of clear nail in patients with onychomycosis (e.g., dermatophytes *Trichophyton rubrum* and *T. mentagrophytes*, and/or yeasts *Candida albicans*, etc.)

Surgery handpiece

	Aluminum Alloys
	4 disposal tips: R14.8mm
	Length: 165mm
	Diameter: Φ13.8mm
	200µm/400µm/600µm suitable
	Surgery

Deep tissue therapy handpiece

	Aluminum Alloys
	Length: 177mm
	Diameter: Φ40mm
	Adjustable spot size:
	10/15/20/25/30mm
	600µm with SMA905 on both sides
Can control with hand switch	

TW handpiece

	Stainless steel
	Length: 160.7mm
	Diameter: Φ17mm
	Spot size: 7mm
	600µm with
	SMA905 on both sides
Nail Fungus	

Biostimulation handpiece

	Aluminum Alloys
	Length: 164.5mm
	Diameter: Φ16.6mm
	Spot size: 3mm or 10mm
	600µm with
	SMA905 on both sides
Therapy	