

# FX 635



## INTRODUCING ERCHONIA'S FX 635 LASER

The world's only laser designed and FDA Market Cleared to relieve chronic low back pain of the musculoskeletal origin and relieve the pain and inflammation of the heel associated with plantar fasciitis. Our FDA market cleared laser has successfully been proven in multiple Level (1) clinical trials to effectively treat these painful conditions. The pain-relieving, healing powers of this low-level laser technology can reduce inflammation and eliminate pain to help your patients return to their active lifestyle in only a few weeks.

Unlike other lasers on the market, the FX 635 is proven to promote cellular function through painless bio-stimulation. The revolutionary design of the FX 635 Laser allows for dependable positioning of the three patented laser diode arms perfectly to target these pain conditions. It provides patients experiencing chronic pain with a non-invasive, efficacious solution to quickly improve comfort and quality of life without surgery or harmful NSAIDS or opioids. While other lasers may claim to offer relief, only the FX 635 has been FDA market cleared for these conditions.

### SPECIFICATIONS:

**Weight:** 81.6lbs / 37kg

**Height:** 62 in / 157.48 cm (Fully Extended)

Full Color Touch Screen Control Center

Two Independent Adjustable Arms For Desired Laser Concentration

4 Locking Anti-Static Casters

Powder Coated Metal Frame

Non-Allergenic Material

Leakage Current 0.3 -0.5  $\mu$ A (Micro Amps)

**Power Source:** 100-240VAC 50-60Hz

**Modulation:** Constant Wave-50% Duty Cycle

**Laser:** Qty: 3, Class 2 Line Generating Diode Modules

**Output:** 17.25mW

**Wavelength:** 635 nm

FDA: 21CFR 820 - Quality System Regulations,  
FDA: 21CFR 1040.10 and 1040.11 by laser Notice 50

Compliant to: ISO 13485 Medical Device Quality, IEC 60825-1 Laser Safety,  
EN/ES/IEC 60601-1-2 EMC, EN/ES/IEC 60601-1 Safety

OrganiCare 

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