



Enclosed Desktop Fiber Laser Galvo Marker

30W-50W

- **Working Area:** 30W: 4.3" x 4.3" (110mm x 110mm) and 6.9" x 6.9" (175mm x 175mm)
50W: 5.9" x 5.9" (150mm x 150mm) and 7.8" x 7.8" (200mm x 200mm)
- **Wattage Available:** 30W / 50W
- **Laser Type:** Fiber Laser 1.06 μ m Wavelength
- **Beam Divergence:** 0.3 mrad
- **Focused Beam Diameter:** $\leq 20\mu$ m
- **Laser output frequency:** 20khz - 80khz
- **Min. Line Width:** 0.0006" (0.015mm)
- **Min Character Size:** 0.0004" (0.1mm)
- **Marking depth:** 0.0012" to 0.02" (0.03-0.5mm)
- **Power Supply:** 110V/60Hz
- **Laser Source life:** 100,000+ hours
- **Maximum Marking Speed:** 7,000mm/s (275 inch/s)
- **Cooling:** Air Cooled
- **Galvanometer Scanner:** Sino-Galvo
- **F- θ Lens:** Wavelength (Singapore Brands)
- **Working Environment:** Temperature range: 15°C - 35°C / Humidity range: 30% - 85%
- **Dimensions:** 39"x31"x61" (990mm x 787mm x 1,550mm)
- **Net Weight:** 324 lbs (147 kg)

- **Other Features:**
 - Removable enclosed cover
 - No moving parts, no consumables, maintenance free
 - Motorized up/down adjustable Z-Axis
 - Ideal for marking metals and some non-metals

- **Included with purchase:**
 - Operating Software (EZcad 2)
 - One pair laser protection goggles

- **Optional Upgrades:**
 - Three-Jaw Chuck Rotary Attachment