

## FIBERCUBE® OPEN MARKING+ENGRAVING SYSTEM 3602 Series

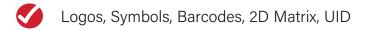


## **HIGHLIGHTS**

- Robust, Flexible Benchtop Design
- High Performance MOPA Engine
- Easy-To-Use StarFX® Premier Software
- Class 4 Open Platform
- 20-100 Watt Models
  - ★ Maintenance-Free Laser MOPA Engine
  - ★ Air-Cooled, Compact, Easy Access System
  - ★ Digital Hi-Speed Scanhead
  - **★** Programmable Z Axis
  - ★ StarFX® Premier Design Studio Software
  - ★ Includes Computer Laptop (Not Shown)
  - \* Rotary Device Compatible
  - **★** VisionFX<sup>TM</sup> Camera System Compatible



Shown with optional Safety Shield PN: 678-100











Advanced Color Marking on Many Materials

Complex 2D & 3D (STL) Texture Engraving



Our education courses are designed to provide you with a solid foundation of fundamental laser skill sets to immediately gain a revenue impact with your new laser device.

LaserStarAcademy.com

Technical Specifications at www.LaserStar.net

## FIBERCUBE® OPEN MARKING+ENGRAVING SYSTEM

3602 Series



| Platform                 | Class 4 / Open                            |
|--------------------------|---|
| Laser Engine             | MOPA Pulse Fiber Laser                    |
| Wavelength               | 1064nm                                    |
| Pulse Frequency          | Up to 4000kHz (Model Dependent)           |
| Output Power             | 20-100 Watts                              |
| Focusing Optics          | 100, 163, 254 (mm*)                       |
| Cooling Capacity         | Air Cooled                                |
| Profile Laser (optional) | Visible, red-beam pilot laser             |
| Laser Safety Compliance  | FDA (CDRH), CSA, CE                       |
| Dimensions               | 26"L x 17.5"W x 31"H / 65cm x 44cm x 79cm |
| Warranty Coverage        | As Quoted                                 |

FiberCube® Laser Marking+Engraving Systems are an effective tool for hi-speed direct part marking, traceability, branding and product adornment in an open workspace design. Built to the highest standards of quality, the 3602 series robust design is an excellent solution for both short and long run product cycles.

FiberCube® Systems offer state-of-the-art technology with the highest **laser beam quality** and **80,000+ hours** of laser engine maintenance-free operation.

High precision markings are achievable on almost any type of material including gold, platinum, silver, brass, stainless steel, carbide, copper, titanium, and aluminum, as well as a wide variety of medical-grade alloys and plastics.







LASERSTAR.NET





LASERSTARACADMEY.COM

LASERSTAR.TV

## LASERSTAR TECHNOLOGIES CORPORATION

2461 Orlando Central Parkway Orlando, Florida 32809 USA Phone: +1-407-248-1142 \* Email: sales@laserstar.net

<sup>\*</sup> Additional F-Theta Flat Field Lenses available upon request Note: the technical specs can vary depending on the laser.