

600
G R O U P

**TYKMA
ELECTROX**
INDUSTRIAL LASER SYSTEMS

Laser Engraved By

KRYPTIKOTE

Using a VIRTUS™ System

Laser Material Processing Systems
Defense Industry

www.permanentmarking.com

Defense Industry Solutions

Our expertise in laser marking, combined with our extensive experience in the defense industry, makes us a valuable partner for navigating the unique challenges of marking defense products and components. From firearms and knives to various other products, we have a proven track record of delivering high-quality results backed by industry-leading support and service.

We offer a wide range of solutions for the decorative firearms industry, including stippling of grips and frames, Cerakote surface tone change, deep engraving, magazine marking, and more. Our advanced capabilities include high-powered lasers for meeting ATF depth requirements and custom software development for seamless integration with serial number management systems. We also offer MIL-STD 2D code marking and in-process vision for code grading.



Virtus™ Class 4 Laser Systems

Class 4 laser marking machines offer a versatile solution for marking a wide range of materials, both small and large. They offer permanent serialization and customization capabilities for materials including aluminum, stainless steel, steel, nickel, gold, most plastics, and even organic materials such as leather. With a compact design and powerful performance, these systems are a valuable asset for any operation.

Virtus™ Class 4

Available in
30-100 watts

Applications Include:

- Firearms and accessories
- Knives and tools
- Flashlights and EDC gear
- Wood checkering and engraving
- Leather branding
- Storage containers
- Military components
- Ammo and missile casings
- Tank and ship parts
- Electronic components
- Aerospace parts
- And much more!



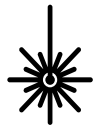


Endless Marking Possibilities

In the military and defense industry, laser engraving is a widely used technique for creating durable and legible markings on equipment, such as 2D bar codes, UID codes, part numbers, company logos, and data matrix codes.

These markings have numerous benefits in the industry, such as:

- Decoration and Traceability
- Production flow control
- Inventory control
- Providing key safety information



Applications Testing

In our applications lab, we offer complimentary in-house material testing to determine the best configuration for your laser. Rest assured, our team of laser experts are here to help with any material you need to process.



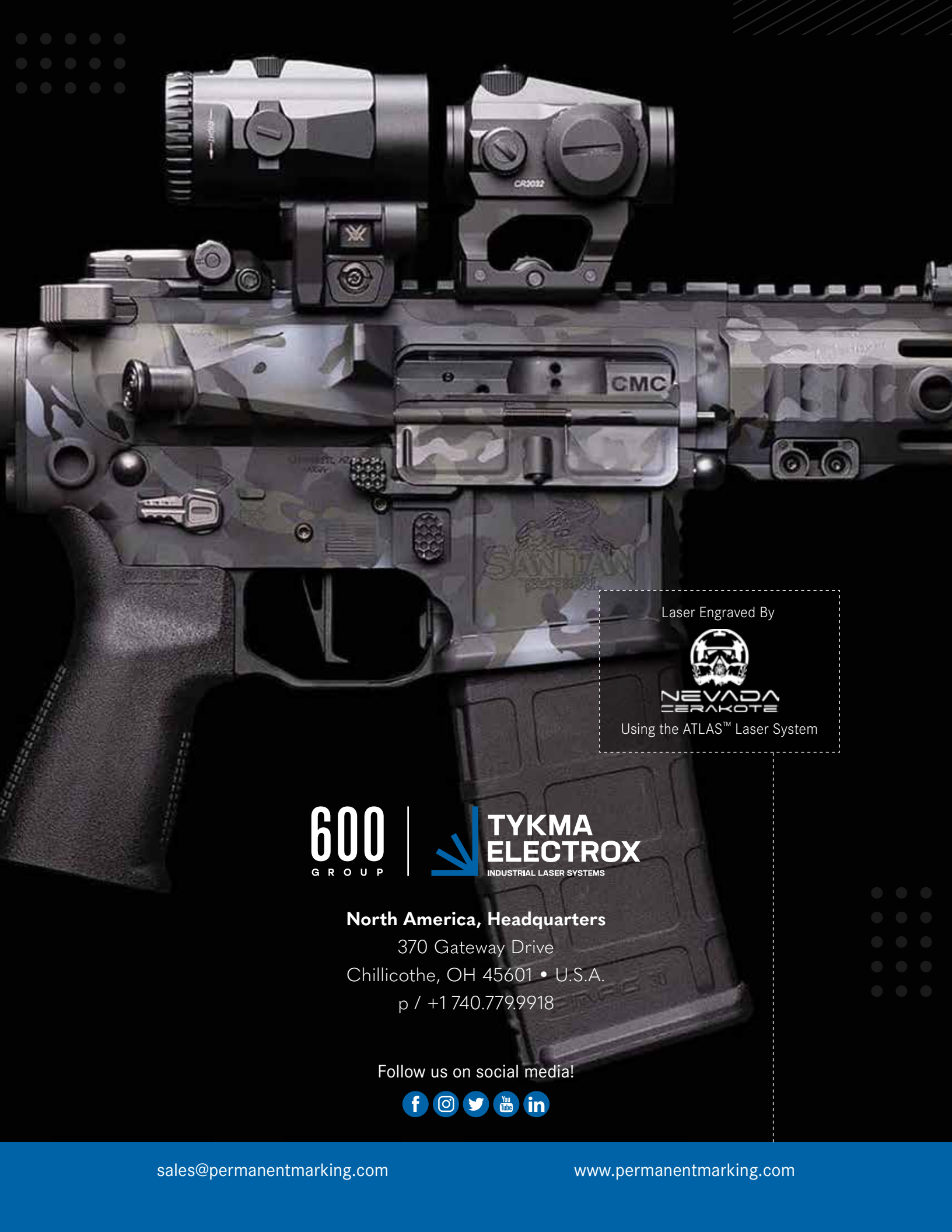
Laser Parameter Guide

Our laser parameter guide features the most effective settings for any job. With extensive experience processing a variety of materials in our lab, we've curated a library of commonly used settings for your convenience.

Training & Service

At TYKMA ElectroX, our priority is to ensure long-term customer satisfaction. We offer free training at our factory for optimal performance of your marking system. If you need a refresher or help with additional applications at any time, you can setup a another free visit. In addition, we guarantee dedicated service and technical support, available 24/7 over the phone and through secure internet connectivity to your laser machine using software.





Laser Engraved By



NEVADA
CERAKOTE

Using the ATLAS™ Laser System

600
GROUP



**TYKMA
ELECTROX**
INDUSTRIAL LASER SYSTEMS

North America, Headquarters

370 Gateway Drive
Chillicothe, OH 45601 • U.S.A.
p / +1 740.779.9918

Follow us on social media!

