

LASER MARKING SYSTEMS

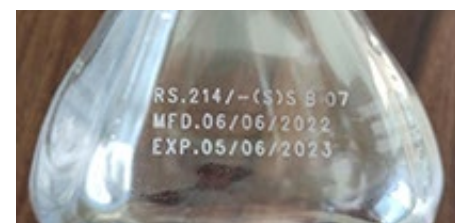
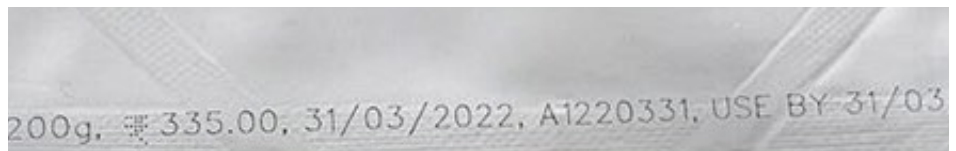


THE CLEAR CHOICE FOR CLEAR CODE, INKJET INC'S LASER SERIES

From aerospace production facilities to beverage bottling lines, laser marking systems are one of the most popular industrial coding technologies available today. Offering high coding speeds, uninterrupted operation, and low consumable costs, laser systems enable line operators across industries to maximize their operational efficiency.

Laser marking technologies—such as fiber laser systems and CO2 laser systems—are designed to create permanent markings on everything from aluminum bottles and steel automotive parts to glass bottles and construction materials. Although laser codes are designed to last an entire product lifecycle, there are times when laser marking removal becomes desirable in cases of:

- Human data error
- Unsatisfactory code appearance
- Product repurposing



One of the biggest appeals of laser coding systems is their ability to mark substrates moving at high speeds up to 2,000 characters per second. With these speed capabilities, businesses involved in large-scale packaging and manufacturing can make sure that all of their products are marked with the necessary text and codes to comply with traceability standards and state/federal regulations

For additional information, contact InkJet, Inc. at
800.280.3245 or sales@inkjetinc.com
www.inkjetinc.com



LASER PRINTER OVERVIEW MARKING & CODING

INDUSTRIAL LASERS FOR EVERY APPLICATION

CO2



Built for high-volume coding applications, the LightJet F8100C CO2 laser marking machine is engineered to meet today's most demanding code requirements. This industrial-strength system delivers the kind of uninterrupted marking that line operators need to meet pressing production quotas.

Co2 Laser Compatible Materials:

- Paper
- Paperboard cartons
- Wood
- Rubber
- Cardboard
- Textiles
- Circuit boards
- Electrical components
- PVC
- Aseptic packaging
- Flexible

FIBER



Lightweight, agile, and capable of delivering high-quality coding results, the F8100F fiber laser marking machine is designed to provide manufacturers with both flexibility and power. The F8100F is built with a high-speed galvanometer system that delivers industrial marking speeds,

Fiber Laser Compatible Materials:

- Aluminum
- Steel
- Copper
- Brass
- Nickel
- Circuit boards
- Electrical components
- PVC
- Aseptic packaging

UV



Designed to create ultra-fine markings at high speeds, the F8100U UV laser marking machine is the optimal solution for today's most demanding coding applications. This industrial marking system is ideal for meeting stringent traceability requirements and anti-counterfeiting policies.

UV Laser Compatible Materials:

- HDPE
- LDPE
- PE
- PVC
- PS

LDR LASER



The LDR 7100 laser marking system delivers excellent coding results with maximum simplicity and efficiency. A digital CO2 laser system, the LDR7100 offers greater reliability, faster coding speeds, and simpler operation than traditional scribing lasers. The LDR 7100 is an excellent solution for companies across the industrial

LDR Laser Compatible Materials:

- Paper
- Paperboard cartons
- Wood
- Rubber
- Cardboard
- Textiles
- Circuit boards
- Electrical components
- PVC

When choosing your industrial laser, you want clarity as the end result of your best buy date, barcode and lot number. You also deserve transparency and care. InkJet, Inc. delivers effective marking, coding and labeling solutions that meets your needs...clearly.

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