

High-Speed Coding Across Every Substrate.

Versatile direct-part marking and batch coding designed for high-density 100mm x 100mm production areas.

COLORJET LASER MARKING SERIES

(CO₂ | FIBER | UV LASER MARKING SYSTEMS)



WHY CHOOSE COLORJET LASER MARKING



Multi-Wavelength Versatility (Co₂ / Fiber / UV)

Complete target material coverage —from 10.6 μ m CO₂ for organic packaging to 1064 nm Fiber for metals and 355 nm UV for sensitive polymers.



High-Speed Line Integration

Galvo-scanner technology achieves marking speeds up to 120 m/min with Ethernet, USB, and RS232 interfacing for automated feeds.



Zero-Consumable Permanent Coding

Eliminates inks and solvents while providing high-contrast, permanent tracking numbers, barcodes, and logos.

QUICK SPECS



Marking Speed

Up to 120 m/min
(CO₂/Fiber)
Up to 40 m/min (UV)



Laser Power

40W (CO₂) | 30W
(Fiber) | 5W (UV)



Wavelength Options

10.6 μ m (CO₂) |
1064 nm (Fiber)
355 nm (UV)



Marking Area

100 mm x 100 mm
Font Height Up to
100 mm



Printable Content

English Text, Digits,
Graphics, Serial Nos.,
Barcodes & QR Codes



Connectivity

Ethernet, USB, RS232 |
Computer Software
Control

IDEAL FOR



Precious Metal
Refineries



Pharmaceuticals
Instrument
manufacturers



Packaging
Line Operators



Automotive Component
Tool Manufacturers



Beverage &
Bottling Lines



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extraordinary.

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