



## Cost-Effective Operation

The UV/One not only guarantees superior mark quality, but it also offers significant cost savings. By completely eliminating the need for day-to-day consumables like inks or solvents, this system **minimizes operational costs and maximizes uptime**. It's an ideal solution for businesses seeking to boost production efficiency while reducing waste and maintenance.



## Lens Configuration

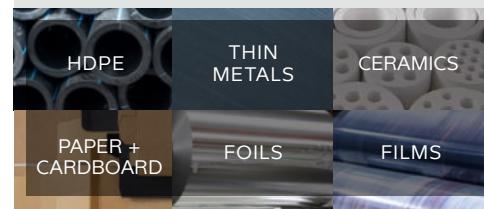
Lens	Marking Area	Working Clearance
Integrated	5.9 in x 5.9 in 150 mm x 150 mm	9.4 in 239 mm

## Options + Accessories

- Ethernet IP
- Fume Extraction System
- iZONIT™
- Mark-on-the-Fly Ready
- Profinet
- Programmable Mounting Post
- Rotary Axis Fixture



## Great For Marking



## Enclosures

- ProStation™
- Mini ProStation™
- BoxPro™

## Laser Head Dimensions

Length	Width	Height
24.41 in 620 mm	7.0 in 178 mm	7.5 in 191 mm



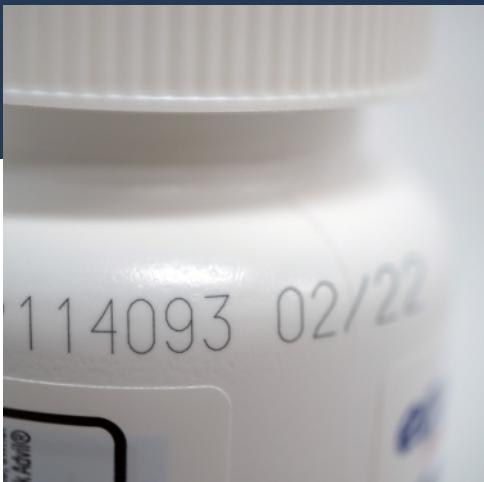
UV/one™ Laser Marker

## Cold Marking Precision

The Telesis UV/One sets a new standard for efficiency and precision in laser marking. Designed with an **innovative all-in-one marker and controller system**, it offers a compact footprint that easily integrates into any production environment, saving valuable space on your factory floor.

## Flawless Finish

One of the standout features of the UV/One is its suppressed heat effects. Traditional marking systems can cause unwanted burrs, discoloration, or material warping due to excessive heat. With the UV/One, those issues are a thing of the past. It **delivers pristine, detailed markings without burrs, yellow tinting, or material damage**—perfect for applications that require an immaculate finish, such as electronics, medical devices, and precision components.



## For Sensitive Materials

UV/KRYO laser marker delivers precise, marking on sensitive materials like plastics, glass, ceramics, and medical-grade substrates with minimal heat impact. Ideal for permanent, non-intrusive identification, it ensures **traceability and compliance across industries**. Built for efficiency, it enhances productivity with reduced cycle times and **seamless integration into automated or standalone production setups**.



## Lens Configurations

Lens	Marking Area		Working Clearance	
F160	3.54 in	x	3.54 in	90 mm x 90 mm
	8.25 in			210 mm
F254	6.69 in	x	6.69 in	170 mm x 170 mm
	11.81 in			300 mm
F330	9.05 in	x	9.05 in	230 mm x 230 mm
	15.35 in			390 mm
F420	11.81 in	x	11.81 in	300 mm x 300 mm
	19.40 in			495 mm

## Options + Accessories

- Ethernet IP
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## Great For Marking



## Enclosures



## Laser Head Dimensions

Length	Width	Height
23.06 in	x	7.01 in
586 mm	x	178 mm
		x 170 mm

*Note: Height without lens*

## Powerful Precision

Experience precision and versatility with the Telesis UV/KRYO laser marker. Designed to be powerful, but still able to mark delicate materials, including plastics, glass, and other sensitive substrates, the UV/KRYO delivers **high-contrast, permanent markings without causing thermal damage**. Its cutting-edge technology ensures crisp, clear results, making it ideal for industries that demand high-quality, legible marks, such as **electronics, medical devices, and packaging**.



## Cold Marking Technology

The Telesis UV/KRYO laser marker delivers precise, high-contrast marks with **cold marking technology, ideal for delicate materials**. Built for high-volume production, it ensures reliable, permanent identification on plastics, glass, ceramics, and coated metals. Its **compact design** allows easy integration, making it perfect for industries demanding quality and precision.