



UNIQT: Compact, Powerful, Reliable

UniQTTM marker is a revolutionary and innovative approach to Fiber Laser Marking.

UniQTTM fiber laser marker represent the perfect combination of an high performance fiber laser into a innovative, ultra-compact housing designed to provide an effective solution to the recent request of shorter, smaller production lines shorter, in order to reduce footprint and floor area consumption.

Thanks to its advanced internal design, UniQTTM laser marker do not need any low-ip grade external cabinet, controller or power supply, and is totally free from delivery fiber constrains such as fiber length and fiber bending limitations.

The IP54 rated innovative housing guarantees maximum protection even in harsh factory environments and industrial application.

UniQTTM laser marker works seamless with Datalogic's Lighter Suite, a powerful, quick and intuitive marking software, and it fully compatible with the latest Datalogic I/O interfaces.



LASER MARKING

HIGHLIGHTS

- Powerful 15W fiber laser source
- All-in-one, Fully integrated ultra-compact device
- Rugged IP54 rated housing
- no external rack, power supply, other controller needed
- No fiber delivery constrains
- Built-in second generation EMC (Embedded Marking Controller)
- Great Money/watt
- Powered by Lighter software Suite

APPLICATIONS

Automotive

unmatched performance on metals

- High resolution, excellent contrast with low thermal impact
- Quick and clear black laser annealing, without cracks damage
- High engraving depth for END -OF-LIFE traceability

Electronics

high contrast marking

- High contrast marking on additivated plastic materials
- High speed coding and branding on industrial electronic devices

Medical & surgical tools

permanent and clean

- Contactless and Clean Direct Marking Process for Branding & Personalization
- Instant permanent marking: no drying time, no post processing, no solvent or additive

Precision Mechanics

high precision marking with no mechanical stresses

- Clear and precise annealing even on very small surface
- Resistant to wear, corrosion, solvent, water and UV



