



make your mark

ALLTEC LF100/LF200 Fiber Laser Marking Systems

Every little counts: Two small laser markers for unmatched versatility and maximum uptime



- **Small Size, Simple Integration:** The compact design with the market-wide smallest scan head and the flexible and proven software and hardware platforms ensure best integration into end customer production lines and OEM machines.
- **Broadest Application Range:** Nearly everything is marked at uncompromising quality, due to the series' many features incl. powerful software supports, superior digital high-speed scanners, two marking heads and two beam orientations (straight-out/ 90°).
- **Lowest Maintenance, Highest Uptime:** The reduced setup time; an air-cooled, highly efficient, maintenance-free laser source and the possibility of PC independent operation maximize uptime and reduce costs.

ALLTEC LF100 and LF200 are compact, versatile and highly reliable for applications such as demanding parts marking and unique identification coding on a variety of metal, plastic and other hard-to-mark materials in the **electronics, tools & metal** and **automotive/ automobile supplies industries**. Both systems quickly apply complex variable data (ID matrix/ bar codes, logos, characters, [serial] numbers, individual data, etc.) on moving and static products. Additional advantages include further ease of integration due to the system's dovetail joint mounting interface and a multilingual user interface.

Whether through engraving, color change, material removal or annealing – ALLTEC's pulsed fiber laser markers deliver high resolution and brilliant marking quality.

Automotive/ Aerospace:
switches and buttons
material: **various plastics**
material effect:
color change



Automotive/ Automobile
Supplies:
plate with light icon
material: **stainless steel**
material effect: **annealing**



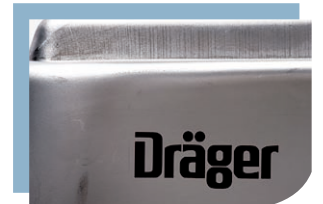
Electrics/ Electronics:
housing
material: **various plastics**
material effect:
color change



Tools & Metal:
various metal profiles
material: **stainless steel, aluminum**
material effect:
annealing, engraving



Medical/ Safety:
respirator box
material: **steel**
material effect: **annealing**



Electrics/ Electronics:
terminal strip
material: **plastic**
material effect:
color change

