



Your chance  
to change:  
reliable easy  
competitive

## LASER SYSTEM | ICON I-1010

The iCON laser has been specifically developed for small character coding applications where it offers users an favorable alternative.

Advantages of the iCON laser:

- It is reliable and requires little maintenance.
- It is compact designed and easy to install.
- It is easy to use: integrated touch screen, WYSIWYG, intuitive operation.
- It creates consistent, high quality marking.
- It is ecologically sound: no solvent emissions, keeping the environment clean and minimizing the Maximum Allowable Concentration.
- It is economical, saving time and reducing costs: laser systems run without consumables.
- It is affordable: competitive purchase costs with low overheads.

# LASER SYSTEM | ICON I-1010

- Compact design
- Easy installation
- Easy to use
- Ideal for small character coding



## Technical data

<b>Power:</b>	10 Watt
<b>Supply:</b>	115 V / 230 V 50 / 60 Hz 1 Phase + N 300 VA
<b>Net weight:</b>	10 kg
<b>Laser head:</b>	laser, scanner, power supply, control electronics and computer integrated in the laser system, sealed CO2 laser tube / R.F. technology, wavelength: 10.6 µm
<b>Beam exit:</b>	90°
<b>Operation:</b>	touch screen with ScanLinux Software
<b>Coding field:</b>	focal length      work area      beam diameter in focus 100 mm            30 x 30 mm      < 360 µm (Standard)
<b>Cooling system:</b>	integrated air cooling
<b>Environment:</b>	external temperature + 10° to + 41° C, humidity max. 95 %, non-condensing, no vibrations
<b>Dimensions:</b>	633 x 126 x 183 mm
<b>Options:</b>	fume extractor, floor stand, alarm kit, lens protector, external touch screen, encoder kit, photocell kit, safety cover

Subject to technical modification



Multiple connections on the reverse:  
power supply, photocell, shaft encoder,  
remote input/output