

A quality and versatile CO<sub>2</sub> laser coding range, available in 30W and 60 W for all the coding, traceability and decoration needs of the food, beverage, pharmaceutical, cosmetic and packaging industries.



- PERMANENT DIRECT CODING
- PERFORMANCE (EXPECT 35,000 HRS MTBF)
- AFFORDABLE
- 24 MONTHS WARRANTY
- ALMOST NO MAINTENANCE
- NO CONSUMABLES
- BACKED UP BY EXPERIENCE

## CO<sub>2</sub> LASER CODER

**RELIABLE**

**INDUSTRIAL**

**EASY TO USE**

**ECONOMICAL.**



EASY OPERATION  
INTUITIVE SOFTWARE  
SIMPLE 10" TOUCHSCREEN



HIGH PERFORMANCE  
ULTRA RELIABLE  
INDUSTRIAL CODER



SAVE TIME AND MONEY  
(A LOT OF)

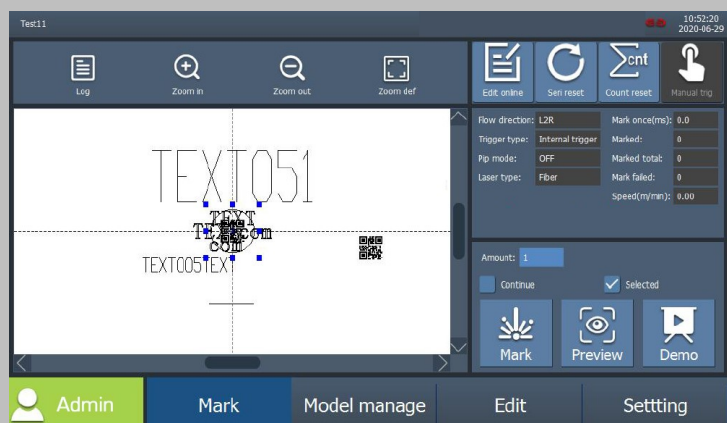


NO INK, NO SOLVANT  
NO CONSUMABLES

**LASER CODERS MADE FOR BUSINESSES LIKE YOURS**

## 300NSL // 600NSL

<b>Power</b>	30W or 60W CO <sub>2</sub> laser available in 10.6 or 9.3 $\mu$ m wavelength
<b>BTU (Beam Turning Unit)</b>	All lasers have the option of being fitted with a BTU for easy integration
<b>Marking area (optional lens)</b>	70 x 70 mm , product distance : 100mm 110 x 110 mm , product distance : 140mm (standard) 254 x 254 mm , product distance : 310mm
<b>Marking speed</b>	Up to 7,000 mm / s, Accuracy + / - 0.1 mm
<b>HMI</b>	10" Touch screen with USB port 3 password levels (operator, manager, maintenance)
<b>Construction</b>	Air Cooled, IP 54 or IP 65, stainless steel covers
<b>Distances</b>	Cable between Controller and Head : 2 meters Cable between Controller and Interface : 1.6 meters
<b>Laser Head Dimensions</b>	30W : 770 x 170 x 110 mm, 16.60 Kg 60W : 850 x 185 x 145 mm, 21.6 Kg
<b>Warranty</b>	24 Months, parts only, 12 months laser tube
<b>Environment</b>	Power consumption 500W (100 - 240 VAC, 50 / 60 Hz) Operating temperature 10 °C to 40 °C
<b>Approvals</b>	Class 4, CE, ISO 9001, RoHS, FDA approved



## SOFTWARE

- Intuitive user interface, WYSIWYG designed for easy operator usage
- Shapes, graphics, logos, text (TTF, single line fonts, flat, angled, circular, contour), images (greyscale)
- Barcodes, Datamatrix, QR, variable text, incrementation, various date formats, times, offsets
- Powerful hatching functions

