Correct Pack

CE

Correct Pack is a trusted provider of laser coder.
All the laser coders are
produced following CE standard strictly.

CO2 LASER SERIES

Achieve High-quality Laser Coding Solution
on Various Materials

For packaging production lines that require high-speed identification and high-quality clear coding, CO2 laser solutions can be used to meet the requirements of maximum output and consistent printing quality. It is an ideal solution for high-speed identification and complex coding in industries such as food, beverage, cosmetics,pharmaceuticals and extruded profiles.

01 High Performance Running

The total output power is optimized to achieve the highest performance. Long-life laser sources, minimal maintenance, delivering unparalleled investment return and performance to our customers.

02 Fast and Accurate Coding

Accurate and permanent laser codes are easy to read, efficiently provide the unique for product, while providing built-in anti-counterfeiting protection. It is freeof consumables and virtually maintenance-free, i.e. subsequent costs are low.

03 Efficient Productivity

Achieve top speeds with serialization data and complex codes and faster data processing capabilities, coupled with a large printing area, can increase throughput and performance, then make the production line run normally.

04 Easy to Use

With 10.2μm/10.6μm/9.3μm wavelength selection, easy to disassemble throat design can be quickly installation.
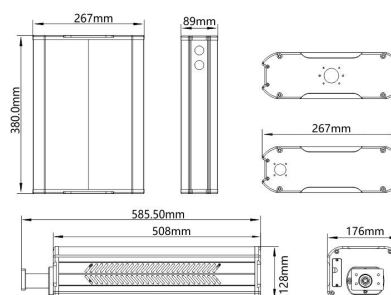
Working Environment

- External Temperature 0°c -45°c （relative humidity）
- Operating Temperature 0°c -60°c
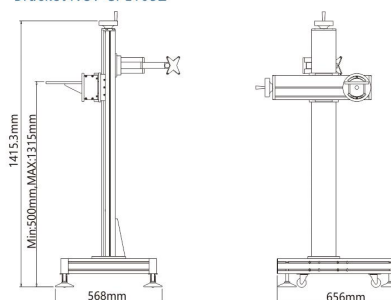- Air Humidity 45-75%, non-condensing

Product Parameters

Item Type Model	CP6030C
Machine material	Aluminum structures+Stainless steel
Laser generator type	CO_2 laser generator
Output power	30W
Laser wave length	10.6μm /10.2μm/9.3μm
Lens	High precision 2D scanning system
Marking speed	≤8000mm/S
Main control system	Highly integrated mainboard,with embedded 10.1 inch controller
Cooling system	Air cooled
Focus zoom lens	190mm double red light focusing
Marking scale type	Raster fonts, vector fonts are available
Min.line width	0.003mm
Repeatability accuracy	0.01mm
Working area	50*50mm; 110*110mm; 210*210mm; 300*300mm; 450*450mm; other optional
Positioning	Red light positioning and double red light focusing
Lines of marking	No limited in working area
Speed	0~200m/min
Power	110VA/220VA
Power Consumption	800W

267mm 89mm
380.0mm
267mm
585.50mm
508mm
128mm
176mm

Bracket NO: CPL105Z

1415.3mm
Min:500mm,MAX:1315mm
568mm 656mm