

KOENIG & BAUER

**laser**SYSTEM  
**iCON 2**



*simple. runs. clean.*

**Inkjet** Thermal transfer printer

Hot foil coding **LASER** Thermal-Ink jet Offline coding

Best-before-date **AFTER SALES** **BARCODE** etc..

**CODING SYSTEMS**

„MADE IN GERMANY“

# laserSYSTEM iCON 2

## Technical data sheet



### Application areas:

for plain text, static 1D and 2D codes

### Industry recommendation:

Food, pharmacy, beverages, cosmetics, home care

### Operation:

PC-software,  
Touchscreen terminal



### Software:

ScanLinux V5.3.8 and higher,  
Marcalite software

### Structure:

Laser, scanner und scanner controls,  
control electronics, CPU integrated in the laser system,  
CO2 laser tube, sealed-off  
Wide range of accessories available.



**Beam diameter:** < 324 -S μm

**Power density:** 24,3 kWcm<sup>2</sup>

**Working Distance:** 95 mm

**Interfaces:** Ethernet TCP/IP, RS 232, I/O

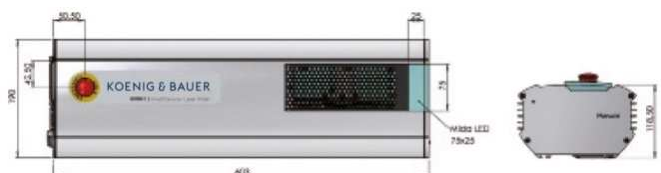


**Cooling system:** integrated air cooling

### Environment:

Temperature + 10° bis + 40° C (50°F – 104°F),  
Rel. air humidity max. 95 %, non-condensing,  
vibration-free

	iCON 2-10	iCON 2-30
<b>Output</b>	10 W	30 W
<b>Marking area</b>	35 x35 mm	
<b>Beam exit</b>	90 °	
<b>Wave length</b>	10,6 μm	
<b>connection values</b>	115 V / 230 V; 50 / 60 Hz	
	(1 Phase + N) 300VA	(1 Phase + N) 650VA
<b>Dimensions LxBxH</b>	603 x 118,5 x 190 mm	725 x 186 x237 mm
<b>Weight</b>	10 kg net 12 kg gross	22 kg net 25 kg gross



*Subject to technical  
and design changes.  
E&OE*