

New CO₂ Laser Marker from Hitachi



A robust, versatile, high-performance laser for industrial coding requirements

Hitachi LM-C300 Series are available in two output power levels ranging from 10W to 30W. Also available are three wavelengths 9.3 μ m, 10.2 μ m and 10.6 μ m. These robust laser markers are ideally suited to coding on various packaging substrates including paper, cardboard, glass or plastics.

Features

- Compact space saving design enables easy integration
- Maximum uptime is ensured via innovative cooling system
- Simple and intuitive operation with icon-based 10.4" full-color touch-screen*
- High-quality, high-speed printing capability by utilizing high-performance Galvano-scanner.
- IP54 is standard.

*Option

Specifications

Series	LM-C300S		LM-C300P	
Model	310S	330S	310P	330P
Laser Power & Laser Wavelength (μm)	10W (10.6)	30W (10.6)	10W (10.6)	30W (10.6)
		25W (10.2)		25W (10.2)
		20W (9.3)		20W (9.3)
Marking Area (mm)/Spot Size(μm)	40×40/351		40×40/156	
	60×60/385 (Standard)		60×60/192	
	75×75/506		75×75/253	
	100×100/810		100×100/405 (Standard)	
	150×150/1,296		150×150/648	
	200×200/1,660		200×200/830	
	250×250/2,213		250×250/984	
Guide Laser	Red Laser Pointer (Option)			
User Interface	Touch Screen (Option)/PC Application (Option)			
Communication Interface	Ethernet			
Power Supply	AC 100~120V ±10%/200~240V ±10% (50~60Hz)			
Temperature Range	5~40°C			
Humidity Range	35~95%			

Hitachi LM-C300 Series



Hitachi America, Ltd.

6901 Northpark Blvd., Suite A, Charlotte, NC 28216 | (866) 583-0048
www.hitachi-america.us/ice ICEDproductsinfo@hal.hitachi.com

Hitachi Industrial Equipment Systems Co., Ltd., Japan

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