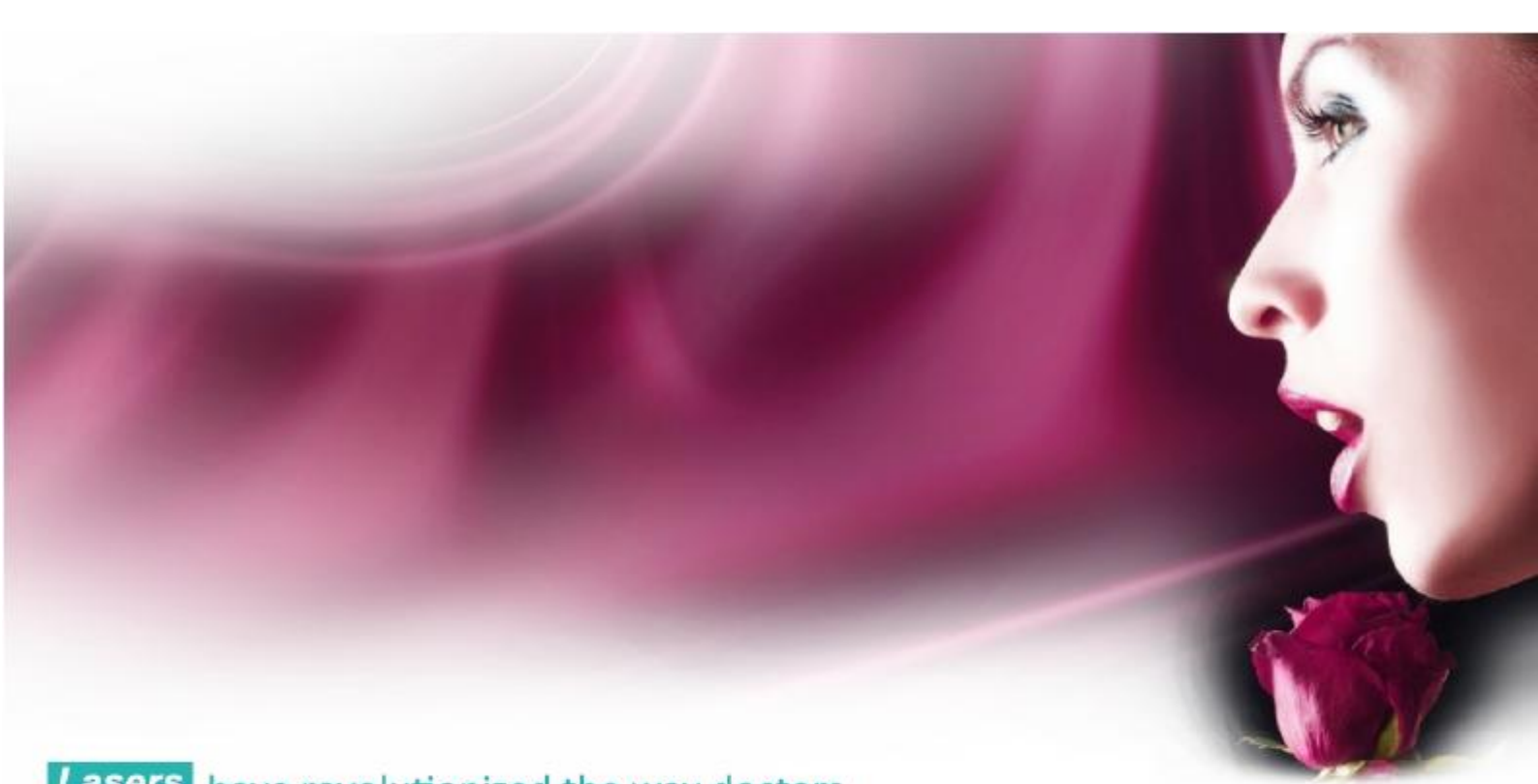


# Ultra-pulse CO<sub>2</sub> laser system

ML030-CD





**Lasers** have revolutionized the way doctors approach surgery, bring high versatility for multiple applications.

Our newly developed ultra-pulse ML serials CO2 laser systems, which were specially designed to minimize accidental exposure to hazardous radiation.

### Specifications

Laser Type	Sealed-off CO2 laser tube
Wavelength	10.6µm
Mode Structure	TEM <sub>00</sub>
Power to Tissue	0.5-30W
Ultra pulse Duration (on-time)	10ms-1000ms
Laser Operation Modes	CW, Pulse, Ultra pulse
Tissue Exposure Modes	Continuous, Single pulse, Repeat pulse
Aiming Beam	2mW (650nm diode ) adjustable
Articulated Arm	7-joint articulated arm
Cooling	Closed Loop Liquid
Electrical power	110/220V 60/50Hz
Dimension	400mm*320mm*1180mm

### Applications

- Incision, Excision and Vaporization of Soft Tissue in Dermatology, Plastic Surgery, General Surgery, Podiatry, Dental Surgery, Otorhinolaryngology (ENT), Gynecology, Neurosurgery.