

UCR CO₂ Insufflator

Exploiting CO₂'s Ability to Minimize Luminal Distension, the UCR Features Easy Operation, a Selectable Flow Rate, and a Compact Design



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Main Features

- About 150 times faster than conventional air, carbon dioxide's rapid absorption properties keep abdominal distension and related pain to a minimum during the procedure and speed up recovery afterwards.
- Easy, reliable one-button start/stop operation, pressure display, and timer function to automate CO₂ insufflation shutoff.
- Compact design allows the UCR to fit easily on an endoscopic workstation.
- Three controlled flow rate settings are available, by using the appropriate corresponding tubing. Reusable and disposable tubes are optional.

Rapid absorption of CO₂ gas

Carbon dioxide is absorbed by human tissue about 150 times faster than conventional air.



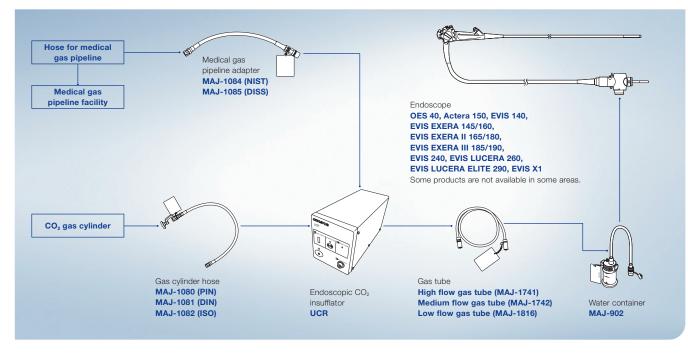
Sample image demonstrates absorption rate following CO2 insufflation. Individual results may vary.

Specifications

Power Requirements	Voltage (AC)	100-120V (USA), 100-240V (Other areas)
	Frequency	50/60Hz
	Input	40VA
	Voltage fluctuation	Within ±10%
Dimensions		125 (W) x 300 (D) x 150 (H) mm (housing dimensions)
Weight		4.9 kg
Applicable Gas	$\rm CO_2$ gas for medical use (Connectable to $\rm CO_2$ cylinder or medical gas pipeline)	
Air Feeding Pressure	Maximum pressure feed	45 kPa



System Chart



Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.



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