Erbe ECO2™

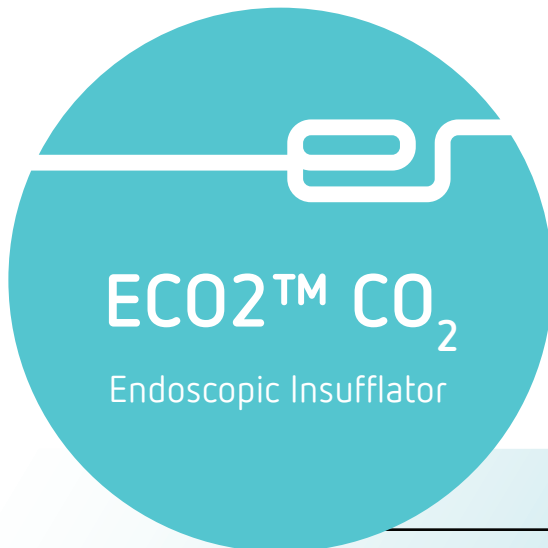# CO_2 Endoscopic Insufflator

Introducing a unique innovation from Erbe

The Erbe ECO2 CO_2 Endoscopic Insufflator is a medical device that delivers CO_2 via a gastrointestinal (GI) endoscope which reduces patient discomfort and post procedure recovery time. The user-friendly color touchscreen offers multiple options including a timer and various flow settings.

ECO2™ CO_2
Endoscopic Insufflator

FEATURES AND BENEFITS

→ CO_2 reduces patient discomfort and post procedure recovery time

→ Proprietary "Ultra-Low" flow setting and adjustable output flow rates including high, medium, and low

→ Safety features include pressure relief valves, audible alarms, and timed gas shut-off

→ Adjustable timer with four timer settings and automatic shut-off after: 30-60-90-120 minutes

→ Only compatible with ERBEFLO CleverCap® CO_2 or ERBEFLO AeroRinse® CO_2 Tubing Sets

→ Convenient tank graphic on screen visually represents remaining gas in tank

→ Color touchscreen with user-friendly interface

→ Procedure data available under unit menu list

CO$_2$ Endoscopic Insufflator

Product Data

U.S. part number	Product	Description
7913-1000	ECO2 CO$_2$	Endoscopic Insufflator (includes: a/c power cord as well as CO$_2$ yolk and hose)
7913-1001	ECO2 CO$_2$	Endoscopic Insufflator Cart
7913-1002	ECO2 CO$_2$	2 Tank Shuttle Valve

Technical Data

Power Connection

Rated supply voltage	Line Current	Power Fuses	Rated Supply Frequency
100-240VAC	500 mA	T 0.5 A, Slow blow	50/60 Hz
Power input in standby mode	0.3 Watts		
Power input	20 Watts		
Terminal for grounding (potential equalization)	Yes		

Operating Characteristics

Pre-sets	4 Pre-set flow rates and 4 pre-set timer options
Continuous	No, when time ends the unit stops flowing

Dimensions and weight

Width x height x depth	5 1/2" x 6" x 14"
Weight	< 15 lbs.

Standards

Classification according to EC Directive 93/42/EEC	II a
Protection class as per EN 60601-1	I
Type as per EN 60601-1	CF
IP Rating	IP22