



The **Codman Malis CMC V** is a bipolar Electrosurgical Generator that offers Dual Wave Technology. The Dual Wave is where you can view both the cutting wattage and Coagulation wattage at the same time. This technology helped deliver precise control in power and irrigation. The Codman Malis comes with a large color display, on-screen controls, and knobs for controlling the cutting and the coagulation modes. The CMC V uses Asynchronous, Aperiodic waveforms that can be used with ultra-low output to help deliver a consistent control during coagulation.

Features

- Proven DUAL WAVE Technology
- CUT and COAGULATE with confidence using the proprietary Malis 1 MHz, Aperiodic, Asynchronous Waveform
- Programmable User Profiles
- Convenient storage of up to 8 generator settings by procedural or surgeon preference
- Enhanced Bipolar Outputs: Independent bipolar outputs allow for enhanced cut and coagulation functionality
- Dedicated Rotary Control: Direct control of both CUT and COAG functions
- Touch Screen Technology: Intuitive touch screen interface allows for the convenience of swift function changes
- Oversized Color Screen: Information is bright and easy in all lighting conditions
- Platform-Compatible Consumables: No new codes or additional training required to use consumables
- BIPOLAR CUT and COAG Modes: No requirement for separate equipment to perform CUT and COAG functions



Specifications

Dimensions

Height: 8 in (20.3 cm)
Width: 13.75 in (34.9 cm)
Depth: 16.5 in (41,9 cm)
Weight: 13 lbs (5.9kg)

Minimum Operating Temperature

50°F (10°C)

Enviromental Specifications

Operating Temperature: 50 – 104°F /10 – 40°C
Transport Temperature: -4 – 122°F /-20 – 50°C
Storage Temperature: -4 – 122°F /-20 – 50°C
Operating Relative Humidity: 20% to 90%
Transport Relative Humidity: 0% to 95%
Storage Relative Humidity: 0% to 90%
Operational Atmospheric Pressure: 700 hPa to 1060 hPa
Transport Atmospheric Pressure: 500 hPa to 1060 hPa
Storage Atmospheric Pressure: 500 hPa to 1060 hPa

Power Requirments

100–120 +/- 10% VAC with “100–120V” selected on the supply voltage selector
220–240 +/- 10% VAC with “220–240V” selected on the supply voltage selector
50–60 Hz
530 VA

Output Waveform

Coag: 1MHZ damped aperiodic; Cut: 1 MHZ sinewave

Output Power Range

Coag: 0–75 watts into 50 ohm noninductive resistor load; Cut: 0–120 watts into 400 ohm noninductive load.

