

# Surgitron® Dual™ RF 90 & 120



Conventional  
electrosurgery



Surgitron®

ellman®

A CYNOSURE® Company  
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# Surgitron® Dual™ RF 90 & 120

## Surgical RF Generator

**CYNOSURE®**  
A Hologic Company

The Surgitron® Dual™ RF 90 and Dual™ RF 120 devices with 4 megahertz (MHz) technology creates very little heat when cutting/coagulating tissue, resulting in minimal lateral thermal damage to surrounding tissues

### INDICATIONS

- Telangiectasias
- Moles
- Rhinophyma
- Blepharoplasties
- Several surgical procedures and elimination of skin lesions

### PRODUCT ADVANTAGES

**Precision - sculpt precise incisions in very thin, delicate mobile or tension-free tissues (e.g. eyelid skin, earlobe, labia, etc.)**

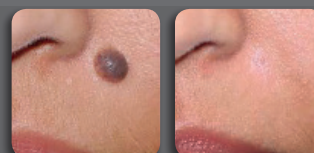
- Less burning or charring of tissues
- Enhanced tissue viability
- Excellent cosmetic results with minimal scar tissue
- Quick recovery
- Decreased post-operative pain

#### Telangiectasias



Picture source: Dr. Kaminester

#### Skin lesions



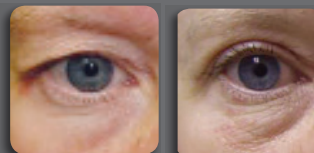
Picture source: Dr. J. Niamtu

#### Rhinophyma



Picture source: Dr. J. Niamtu

#### Blepharoplasties



Picture source: Dr. Castillo

### TECHNICAL DATA

|                      |                                                                       |
|----------------------|-----------------------------------------------------------------------|
| System               | <b>Surgitron® Dual™ RF 90</b>                                         |
|                      | <b>Radiofrequency (RF)</b>                                            |
| Output               | 4.0 MHz Monopolar<br>1.7 MHz Bipolar                                  |
| Output power         | Cut 90 W<br>Blend 65 W<br>Coag 45 W<br>Fulgurate 35 W<br>Bipolar 90 W |
| Electric requirement | 100 - 240 VAC, 50/60 Hz                                               |
| Size (H x W x D)     | 12.7 cm x 22.9 cm x 33 cm                                             |
| Weight               | 8.2 kg                                                                |

|                      |                                                                         |
|----------------------|-------------------------------------------------------------------------|
| System               | <b>Surgitron® Dual™ RF 120</b>                                          |
|                      | <b>Radiofrequency (RF)</b>                                              |
| Output               | 4.0 MHz Monopolar<br>1.7 MHz Bipolar                                    |
| Output power         | Cut 120 W<br>Blend 90 W<br>Coag 60 W<br>Fulgurate 45 W<br>Bipolar 120 W |
| Electric requirement | 100 - 240 VAC, 50/60 Hz                                                 |
| Size (H x W x D)     | 12.7 cm x 22.9 cm x 33 cm                                               |
| Weight               | 8.2 kg                                                                  |