

Electrosurgical Generator

## ESG-410

Performance, Safety and Simplicity for Various Surgical Needs

### The + in Usability

- **Plug & treat:** Automatic instrument recognition for existing and future Olympus devices at universal sockets.
- **Ease of use** with large 8.4" LCD touch screen.
- Wireless footswitch for **higher degree of freedom**.
- **Transfer** of individual settings and updates **via USB**.



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### The + in Performance for BPH & NMIBC<sup>1</sup>

- **Fast ignition** and **best-in-class PLASMA stability**.
- **Enhanced procedural efficiency** with use of **large electrodes**.
- **Improved PLASMA performance** combined with lower energy input.



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### The + in Procedural Flexibility

- For **open, lap and endoscopic** procedures.
- **Fully equipped HF generator:** Two monopolar, one bipolar and two Olympus universal sockets for a wide range of surgical disciplines.



USG-410

ESG-410

## Ordering Information

### HF Generator

Order No.	Description
<b>WA91307W</b>	ESG-410 electrosurgical generator incl. IFU, QRG

### Accessories

Order No.	Description	Order No.	Description
<b>WA91302W</b>	Foot switch, double pedal, wireless	<b>WA95621A</b>	Power cable, EU (Type E/F)
<b>WA91301W</b>	Foot switch, double pedal, wired	<b>WA95623A</b>	Power cable UK (Type G)
<b>WA91303W</b>	Foot switch, single pedal	<b>N3809430</b>	Communication cable MAJ-1872, 10 m
<b>K10030281</b>	Olympus Cart TC-E410 EU set	<b>N3809530</b>	Adapter MAJ-1873 for UHI-2/3

## Specifications

### ESG-410

<b>Product Category</b>	Electrosurgical HF generator
<b>High-Frequency Functions</b>	Monopolar/bipolar/advanced bipolar
<b>Classification of Medical Device Regulation</b>	Class IIb
<b>Power Supply</b>	100-120/220-240 V AC; 50/60 Hz
<b>Dimensions</b>	241 (H) × 370 (W) × 501 (D) mm
<b>Weight</b>	16.4 kg
<b>Protection against Electric Shock</b>	Class I/Type CF

### TC-E410 Cart

<b>Dimensions</b>	1160 (H) × 515 (W) × 620 (D) mm
<b>Weight</b>	55 kg unladen, with multiple socket outlets
<b>Load Capacity</b>	30 kg on each shelf (without tray)
<b>Casters</b>	Four x 125 mm dia., with each brake on two casters

<sup>1</sup> Olympus data on file.

As medical knowledge is constantly growing, technical modifications or changes of the product design, product specifications, accessories and service offerings may be required.