

System Chart



(*1) A Adapter2 MAJ-619 is required (*2) A Adapter3 MAJ-620 is required (*3) Directly connectable to UFS-40

Standard Set

Electrosurgical Unit UES-40
Foot Switch for UES-40 MAJ-1258
Power Cord

Optional Accessories

Bipolar Electrode

O5119 / A5380 / A5382 / A5384 /
A5386 / A5388 / A5390 / A5392 / A5394

Bipolar Cord

A5121.1 / A5377 / A5378 / A5379

A Adapter2 MAJ-619

(for Olympus type A-cord)

A Adapter3 MAJ-620
(for EPBE type A board)

A-Cord

A0130.1 / A0130.2 / A0139.1 /

A0139.2 / A0335.1 / A0336.1 /
A0355 / A0357 / A0358 /
A0391 / A0392 / A0393 /
MA-255 / MH-969_(A8406) /
MAJ-860_(A02915A) / MAJ-861*_(A02916A)

*Not Available in the US

Specifications	
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Item		Specification		
Applicability	Applicable field	General and endoscopic electrosurgery (restricted to endoscopes suitable for electrosurgery)		
High-frequency output	Output method	Monopolar, Bipolar, and saline modes		
	Output types	Monopolar Cutting modes: 3 modes (PURE, BLEND, URO) Coagulation modes: 3 modes (COAG 1, COAG 2, SPRAY)	Bipolar Cutting modes: 1 mode (PURE) Coagulation modes: 3 modes (SOFT1, SOFT2, HARD)	Saline Cutting modes: 2 modes (PURE, BLEND) Coagulation modes: 2 modes (COAG 1, COAG 2)
	Maximum output	Monopolar PURE : 300 W BLEND : 250 W URO : 300 W COAG.1 : 120 W COAG.2 : 120 W SPRAY : 120 W	Bipolar PURE : 90 W SOFT1 : 90 W SOFT2 : 90 W	HARD L1 : 80 W L2 : 120 W L3 : 160 W Saline PURE : 320 W BLEND : 320 W COAG.1 : 200 W COAG.2 : 80 W
	Adjustment increments	5 W increments	0 to 20 W : 1 W increments 20 to 30 W : 2 W increments 30 to 90 W : 5 W increments	1LEVEL increments 5 W increments
	Rated load resistance	Monopolar 300 Ω	Bipolar 100 Ω (HARD 50 Ω)	
	Fundamental frequency	350 kHz / 1 MHz (for SPRAY)		
	Output control	Control by Foot Switch, Hand Switch or Handpiece. The following terminals can be controlled with the switches:		
		Foot switch for the UES-40 (MAJ-1258) • Bipolar connector 1 • Handpiece connector 1 • Active connector • Saline connector	Bipolar foot switch for the UES-40 (MAJ-1259) • Bipolar connector 2	Handpiece for monopolar • Handpiece connector 1 • Handpiece connector 2
Output time	10 seconds ON, 30 seconds OFF (in case of continuous output, keep the output time below 10 seconds)			
Power supply	Voltage	120 V / 220 - 240 V AC		
	Frequency	50 / 60 Hz		
	Input current	12 A (120 V) 6 A (220 - 240 V)		
	Electric power consumption	MAX 1,440 W (120 V) 1,380 W (220 - 240 V)		
Size	Dimensions	350 mm (W) x 150 mm (H) x 400 mm (D)		
	Weight	12.0 kg		

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

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