

Cuadra

Innovation is our Policy

ZETA 500 SERIES SURGICAL DIATHERMY ZETA PLUS 500 ZETA 500V1



37 Years
of Excellence

Cuadra presents the sophisticated features in electrosurgery coupled with ease of use of a touch screen. Zeta 500 Series is combination of advanced features, super current quality, unmatched reliability and ease of use of touch screen & wireless footswitch.

Zeta 500 Series contains all the electrosurgery advanced functions: be it multiple coagulation modes, programs, Endo Cut, Bipolar Cut, advanced patient safety like contact quality monitoring. Tissue sensing technology and advanced algorithm ensure that the cut is smooth & coagulation is quick without much charring & smoke. Zeta 500 V2 has two monopolar outputs with simultaneous coag feature.

Zeta 500 Plus comes with two specialised features viz. vessel sealing and saline TUR. Zeta 500 Plus's tissue sensing technology and advanced algorithm ensure that vessels up to 7mm are sealed quickly without much thermal spread. Saline TUR capability ensures smooth cutting and effective coagulation in conductive fluids like saline.

The intuitive & user-friendly touch screen interface and wireless footswitch provide unmatched ease of operations.

All the accessories provided are tested for their effectiveness along with the main unit.

CUADRA MEDICAL TECHNOLOGY PVT LTD
Easy to understand and apply



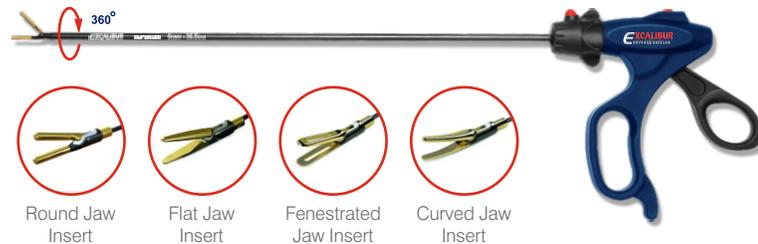
Safety Features

- Protection Class According to EN 60 601-1
- Type according to EN 60 601-1 CF
- Intelligent patient pad contact quality monitoring: Yes, with split patient plate
- Output type: Floating
- Auto Timer: Avoids power delivery by mistake for a long time.



BLUETOOTH
Footswitch (Optional)

Optional Accessories



Round Jaw Insert

Flat Jaw Insert

Fenestrated Jaw Insert

Curved Jaw Insert

Technical Data

Feature	Zeta 500V1	Zeta Plus 500
Monopolar Cut		Power in 300 Ohms
Blend	200 W	200 W
Pure	400 W	400 W
Low	300 W	300 W
Endo cut	200 W	200 W
Monopolar Coagulation		Power in 500 Ohms
Spray	120 W	120 W
Fulgurate	120 W	120 W
Desiccate	120 W	120 W
Bipolar Coagulation		Power in 100 Ohms
Macro	120 W	120 W
Standard	70 W	70 W
Precise	120 W	120 W
Bipolar cut / coag		Power in 100 Ohms
Bipolar Cut	120 W	120 W
Bipolar Coag	120 W	120 W
Saline cut / coag (Optional)		Power in 75 Ohms
Saline Cut	N.A.	320 W (Four Effects)
Saline Coag	N.A.	200 W (Four Effects)
Vessel Seal		Power in 100 Ohms
Level-6	N.A.	150 W (Pulsating)
Vessel Seal Features		
Auto-stop	N.A.	Yes
Regrasp	N.A.	Yes
N.B.: Output power tolerance +/-15% or 5W whichever is greater.		
No. of Programs		10
Power fail memory		Yes
Power Supply		230 V A 50Hz
Internal Power Supply		SMPS
Power Consumption		950 VA max
Dimensions (WxHxD)		380 x 140 x 470 mm
Weight Approx		8 kg

Company Certified by:



ISO 13485:2016



ISO 9001:2015

MANUFACTURED BY
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