



Complete **OR SOLUTION** Under One Roof...



ELECTRO SURGICAL UNITS

BASIC ELECTRO SURGICAL UNIT

Easy Series



FEATURES

- 300W ESU
- 6 sense- Tissue Feedback System
- 7 segment display
- Randomized spray coagulation/self diagnosis
- Bi-Coag Alarm
- 10 user settable program

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Variants : LX, Easy+

MX



FEATURES

- 300W ESU
- 6 sense- Tissue Feedback System
- 2SiCoag : Two Simultaneous coag
- AutoBip : Auto Start & Stop of Bipolar without footswitch
- Pulse Cut for Polypectomy & Papillotomy

Applications : Onco, Cardiac Surgery, Neuro Surgery, Laparoscopy, Gynecology, Orthopedic, General Surgery.

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Variants : DX, MX

Sigma Series



FEATURES

- 400W ESU
- 6 sense- Tissue Feedback System
- Touch Screen display
- Randomized spray coagulation/self diagnosis
- Bi-Coag Alarm
- Bipolar Cut & Bipolar Coag
- Self illuminating Socket

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Variants

Sigma 200, Sigma 300, Sigma 400, Sigma 400+

Sigma+V



FEATURES

- 400W ESU
- Tissue feedback vessel sealing system with seal upto 7mm of vessel
- Touch Screen display
- Randomized spray coagulation/self diagnosis
- Smart Bi-cut mode

Wireless Footswitch
with Toggle Button



ADVANCE ELECTRO SURGICAL UNIT

Vista Series



FEATURES

- 400W ESU
- 6 sense - Tissue Feedback System
- Touch Screen Display
- 100 user settable program
- Tissue feedback vessel sealing system with seal upto 7mm of vessel
- Saline Plasma Bipolar Resection
- RF Scalpel Technology
- Reusable attachment for Vessel sealer system

Variants : Vista E, E+, SE, VERF, VERF+, VSERF, VSERF+

SuRF



FEATURES

- 1.7 MHz RF ESU
- 6 sense - Tissue Feedback System
- Touch Screen Display
- Bipolar Cut & Bipolar Coag

Applications : Dermatology, Neuro, Spine, Plastic reconstructive, Ophthalmology, Oculoplastic, Oral/Maxillofacial surgery

ARGON PLASMA COAGULATION

ArgON



FEATURES

- Touch Screen Display
- Separate Flow Control & ON/OFF for Cut & Coag
- Argon Gas Level Indicator
- User settable flow rate from 0.1 to 12 Ltr/mt
- Detect over pressure with internal purging facility
- 10 user settable program

ACCESSORIES



GI Probe



Laparo Acc.



Monopolar Pencil with Argon

ESU ADD ON

SMOKE EVACUATION SYSTEM

SmoVac



FEATURES

- 4 Stage Filtration
- ULPA Media for Efficient Filtration
- Auto & Manual Operating Mode for Smoke Evacuation
- Single Unit for Lap & Open Surgery
- Long Filter Life & High Vacuum Flow
- Surgi - Sync Module for Auto Activation
- Easily replaceable filter.

Applications : All Open & Laparoscopic Surgeries

ACCESSORIES



ULPA & Activated Carbon Filter



Smoke Evacuator Pencil

OR PRODUCTS

OR LIGHT

iLUX Series

Shalya iLUX

OR LIGHTS



FEATURES

- Max intensity -1,60,000 lux
- Pulse width modulation driving technology
- Touch Screen Display
- Laminar flow friendly
- 60,000 hrs of life span of LED
- Electronic focusing (variable field diameter) without loss of central intensity
- Wireless full HD camera
- CRI > 95 and R9 > 98*
- Sync feature for double and triple dome
- Sterile handle control for dome

Variants : iLUX 12,10,20,40

Options : Mobile Light, Wall Mount,
Ceiling -Double Dome,
Triple Dome &
with Monitor Arm



ACCESSORIES



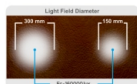
Wallmount Control Panel



Remote Control



CRI | R9



Electronic Focusing



Obstacle Sensing

iLUX 12
Mobile Stand



OR PRODUCTS

OR PENDANT

Orbit Series

Shalya Orbit

FEATURES

- Complete Customised Solution for OR & ICU
- Stable working
- Rigid & reliable
- Ergonomic slim design
- Electricity and gas are separated in different chambers
- Specially designed Hybrid Pendant for Endoscopy
- Anaesthesia lifting mechanism with high load bearing capacity
- Shelves / drawer with **80kg** load bearing capacity

Variants : Surgical Pendant, Anesthesia Pendant,
Endoscopy Pendant, ICU Pendant

ACCESSORIES



Monitor holders with swivel arm
More safe and flexible



Gas Outlet and Accessories



OR PENDANT

OR TABLE

Shalya Flex

Flex Series

FEATURES

- Weight bearing capacity upto **350 kgs**
- Memory Pad with antistatic & waterproof design
- Dual Control Panel
- Stable & Safe Surgical Procedures
- High quality stainless steel body
- Kidney bridge & longitudinal shift
- Interchangeable Head & Leg Plate
- Intelligent Battery Management System
- Stable Hydraulic System

Variant : Flex 200 (Electric Table)
Flex 500 (Electro-Hydraulic Table)
Flex 500 Pro (Low Height)

OR TABLE



LED LIGHT SOURCE

ENDOLUX



FEATURES

- Latest Generation LED Technology
- Cool While (Daylight)
- Color Temp : 6500K approximately
- Life Span of LED - 50000 Hrs
- CRI above 75
- Steady & flicker free light
- Touch Screen Display
- Brightness - 4230 lumens
- Surgery & Current Time Indicator, Surgery History & Device Usage Indicator

ACCESSORIES



Fibre Optic Endoscopy Cable
4.8mm, 2.3mtr/3mtr Length

Variants : Endolux E & Endolux D

CO₂ INSUFFLATOR

FEATURES

- Max Flow - upto 50 LPM
- 4 Modes available - Veress, Endo, Pediatric & Bariatric
- Inbuilt High Pressure Regulator & Heater with user settable temp
- Remnant & consumed gas indication (Cylinder Status)
- Touch Screen Display
- Surgery Time Indicator
- Connection - Central as well as cylinder
- Tube Obstacle alarm
- Smoke evacuation is available with Manual & Automatic

ACCESSORIES



High Pressure Hose Pipe,
Length 1.5mtr



Insufflation Silicon Tubing Set 3 mtr with HME Filter



Smoke Evacuation Silicon Tubing Set 3 mtr with ULPA / Carbon Smoke Filter

ENDOJET



Variants : Endojet E, Endojet 30, Endojet 50 & Endojet M

SUCTION IRRIGATION PUMP

FEATURES

- Real time flow & pressure monitoring system
- Priming & Flush available
- Consumed fluid indicator with safety threshold alarm
- Isolated pressure monitoring system to avoid the contamination during surgery
- Renewable & autoclavable tubing
- Touch Screen Display
- Low noise built in suction
- Applications: Arthroscopy, Laparoscopy, Hysteroscopy, Endoscopy, Urology, Turbo Mode

Variants : Aquaflow & Aquaflow S

ACCESSORIES



Irrigation Tubing with disposable sensor



2L Suction Canister with press lock lid



Suction Tubing with cartridge filter

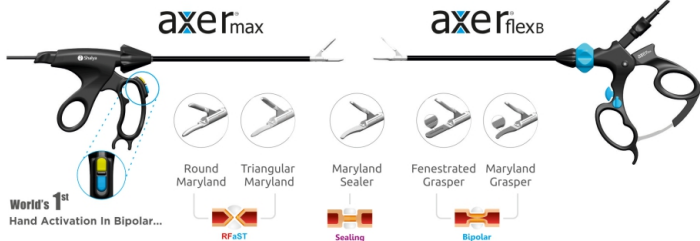


AQUAFLOW

ADVANCED LAPAROSCOPIC INSTRUMENTS

With Button - H011
Without Button - H008

With Spring - H002
Without Spring - H005

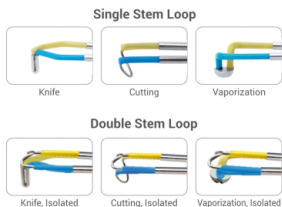


FEATURES

- High quality, reliability, autoclavable, reusable handle and insert
- Multiple hand grips options for easy and convenient handling
- Unique, ergonomic light weight design with quick lock & easy to assemble system.
- Spring action technology creates unsurpassed precision, performance and reliability.
- Variety of insert options for various surgical applications



WORKING ELEMENT



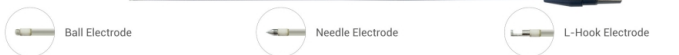
Variants : Available in 22 fr & 26 fr Working Element

HYSTEROSCOPY SHEATH

Operative Hysteroscopy Sheath,
30 degree Telescope

Variants : Available in 2.9mm & 4mm

Bipolar Flexible Electrode 5 Fr



Shalya Integra

FEATURES

- Record and save a surgery on a single click for any signal format SD, HD, full HD, 4K & 3D
- Plug and play to add, remove or switch devices
- Increased visualization, audio opportunities and information in the OR
- Flexible sharing of modalities between OR's
- Compatible with any standard video system
- Expandable internal HDD/SSD storage for recording
- Two way/multi-party audio-video transmission, conferencing, and recording.
- Live telecast video on internet protocol and view it remotely.
- Data integration helps in better clinical outcomes
- Streamlined workflow during surgeries & increased number of surgeries per day
- Split Screen, Quad View PIP, P by P & customizable viewing & recording formats for any signal format
- Integrated with Hospital Systems - PACS, HIS/RIS, DICOM, HI7
- System is available on rack-mount or mobile trolley base.
- Customized program for various surgical settings for different surgical procedures.



Adding Hi-tech Precision to your Surgical Expertise...



Shalya Corporate HQ &
manufacturing facility in Rabale,
Navi Mumbai



More than 5000 sqm of buildup
area spread across 3X5 storeyed
buildings dedicated for manufacturing



Export to more than 70 Countries &
25000+ satisfied customers across
the world.



XcelLance Medical Technologies Pvt. Ltd.

Shalya Avenue, W-239, Rabale MIDC, Navi Mumbai - 400 701. INDIA



info@shalya.in



+91-22-7114 2400



www.shalya.in