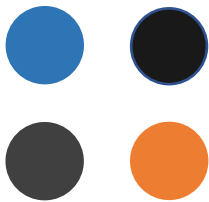




Standard Features

- Built-in Twin Halogen Light Source 150w with Brightness Control.
- Built-in Suction Machine with Pressure Gauge (Twin Jars)
- Slim LED X-Ray View Box.
- Thermal Cautery.
- Anti Fog Device/Mirror Warmer.
- LED Pen Light for Endoscope Illumination
- X2 Stainless Steel Instruments Trays with Cover.
- X2 Medicine Bottles.
- X2 Sliding Drawers for Storage
- Head Light Band Hanger.
- X2 Endoscope Holders.
- Otoscope Holder.
- Waste Container/Cotton Gauze Box.



Colors Available:

Blue, Black, Gray, Orange

(any other color available on order subject to availability)

Optional Features

Compressed Air System (Spray System)

- X2 Spray Guns – One Straight and One Curved.
- X2 Pressure Gauges for Both Sprays.
- Convenient Single Handed Operation.

Advanced Ear Irrigation System

- Electronic Temperature Controller for Adjusting Water Temperature.
- Adjustable Pressure of Syringe Water.
- Built-in Water Tank.
- Foot Controlled for Easy Operation.

LED Light Source – 120w (inbuilt)

- Extremely Powerful 120w LED Light Source
 - With Brightness Control.
 - Produces upto 5,000 lumens.
 - Color Temperature of 5700k-6500k
 - Reliable LED Lifespan of more than 60,000 Hours.
- It will replace one halogen light source outlet*

LCD Monitor with Stand

- Full HD Resolution Monitor 18”
- Adjustable Stand for Different Viewing Angles

ENT TREATMENT UNIT

MODEL: ETU-7000



GEM SURGITECH
MANUFACTURER OF MEDICAL EQUIPMENTS & INSTRUMENTS

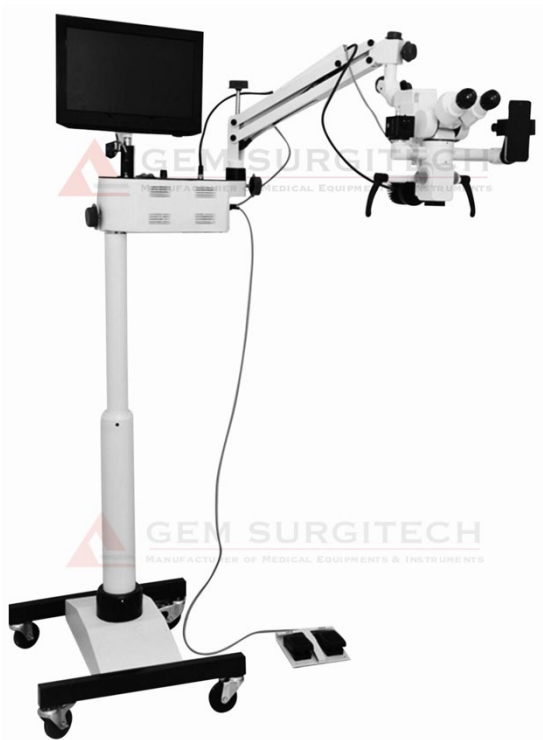


Main Features:

- High Quality 304 Stainless Steel Body, Non Rusting, Non Magnetic Mounted on Caster Wheels
- Auto start/stop Suction with Gauge and Twin Jars
- Auto start/stop Compressed Air System - 2 Sprays for liquid Medicine, 1 Straight and 1 Curved Tip
- Auto start/stop Ear Irrigation System with Temperature Control Range Ambient to 100deg Celsius
- Built-in 100w LED Light Source with Brightness Control
- Mirror Preheat system
- LED X-Ray view Box
- Instrument Tray with Dust Cover
- Stainless Steel Gauze Dispenser
- Writing Desk
- Otoscope/Endoscopes Holder
- Headlight Hanger
- Vibration Free Adjustable Stand for Monitor
- Cotton/Gauze Container

Optional:

- ENT Microscope
- Medical Grade Monitor
- Patient Chair with Doctor's Stool
- ENT Endoscopes
- Endoscopy Camera



Technical Data:

Head Tube:	Straight Binocular Tube Optional: Ergonomic Tilttable Binocular Tube 45deg. Inclined Binocular Tube
Magnification:	5-Step Magnification: 0.4x, 0.6x, 1.0x, 1.6x, 2.5x Optional: 3-Step Magnification Step-Less Zoom Magnification
Eye Pieces:	SWF 12.5x, Super Wide Field
Working Distance:	F=200mm Objective Lens
Fine Focusing:	Manual Fine Focusing
Illumination:	100W LED Light Source with Super Bright White LED as Standard
Arm:	Counter Balance Pantographic Arm with 320deg. Rotation
Floor Stand:	Mobile Floor Stand on Four Caster Wheels for Easy Handling and Absolute Stability
Power Supply:	AC 220V-240V

Optional Accessories:

- Beam Splitter with 'C' Mount
- CCD Digital Camera
- LED Screen for Live Surgery
- Motorised with Foot Control
- Objective lens: 250mm, 300mm & 400mm



Main Features:

Case:

- Custom Designed Case
- Scratch Resistant and Solid Structure
- Lightweight

Endoscopy Camera:

- EndoView lite* Endoscopy Camera
- Sony CCD Image Sensor
- 800tvl high resolution camera
- Anti-Glare Coated Lens

Light Source:

- 10W LED Light Source
- High Performance Bright LED
- Adjustable Brightness

Screen:

- 13.5” LED Panel
- HD Screen

Specifications:

Camera Resolution:	800tvl
Image Sensor:	1/3” Sony CCD Sensor
LED Power:	10W
LED Lux:	>100000lux
Color Temperature:	6500k
Screen Size:	13.5”
Weight:	5kg.



Application:
EndoView *Lite* is a High Resolution and Economical Endoscopy Camera used in Basic ENT OPD Endoscopy, Student Training Programs & Other Imaging Applications.

Features:
Sony CCD Image Sensor
Lightweight and Compact
Anti-Glare Coated Sensor

Specifications:

Image Sensor:	1/3” Sony CCD Image Sensor
Resolution (H):	800TVL
Signal:	PAL (NTSC Optional)
White Balance:	Preset
Backlight Compensation:	Auto
Power Supply:	DC12V
Weight:	Approx. 85g

FIBER OPTIC HEADLIGHT



GEM SURGITECH

MANUFACTURER OF MEDICAL EQUIPMENTS & INSTRUMENTS



Main Features:

- Lightweight
- Adjustable Lighting Spot (10~110mm)
- Soft Foam Inserts for Comfortable Long Duration Use
- 2-way Adjustable Headband Perfectly Fits on the Head

Factory:
Contact Info:
Email:
Website:

155, Preet Nagar, Ambala Cantt., Haryana (133001) India
Ph No. +91-9996256235, +91-9416025292
info@gemsurgitech.com, gemsurgitech@rediffmail.com
www.gemsurgitech.com
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ENT LED HEADLIGHT

MODELS: GMH3/5/7



GEM SURGITECH
MANUFACTURER OF MEDICAL EQUIPMENTS & INSTRUMENTS



Main Features:

- Lightweight
- Soft Foam Inserts for Comfortable Long Duration Use
- Bright and Energy Efficient LED
- Adjustable Brightness
- 2-way Adjustable Headband Perfectly Fits on the Head

Specifications:

Models:	GMH3	GMH5	GMH7
Power:	5W	5W	5W
Battery capacity:	2600mah	2600mah	2600mah
Working duration:	4hrs.	4hrs.	4hrs.
Color temperature:	6000k	6000k	6000k
Adjustable Spot Light:	N/A	N/A	Yes
Interchangeable Battery Box:	N/A	Yes	Yes
Lux:	>100000lux	>100000lux	>100000lux
Weight:	200g.	200g.	210g.

Factory:
Contact Info:
Email:
Website:

155, Preet Nagar, Ambala Cantt., Haryana (133001) India
Ph No. +91-9996256235, +91-9416025292
info@gemsurgitech.com, gemsurgitech@rediffmail.com
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ENT PATIENT CHAIR

MODEL: GMENT2000



GEM SURGITECH
MANUFACTURER OF MEDICAL EQUIPMENTS & INSTRUMENTS



Main Features:

- Fully Motorized Height, Forward and Backward Adjustment via Foot Control
- Chair can be Adjusted to Horizontal Position
- Foldable Arm Rest
- Seat with 180 Degree Swivel
- Stable and Jerk Free Movements
- Made with High Quality Material for Supreme Comfort

Surgeon Stool (Optional):

- Hydraulic Height Adjustment
- Comfortable Back Rest
- Soft Cushioning
- Chrome-Plated, Foot Ring for Leg Support.
- Five-Castor Base for Smooth Movements.

Colors Available:

Black, Blue, Orange

(Any Other Color Available on Special Order)

Factory: 155, Preet Nagar, Ambala Cantt., Haryana (133001) India
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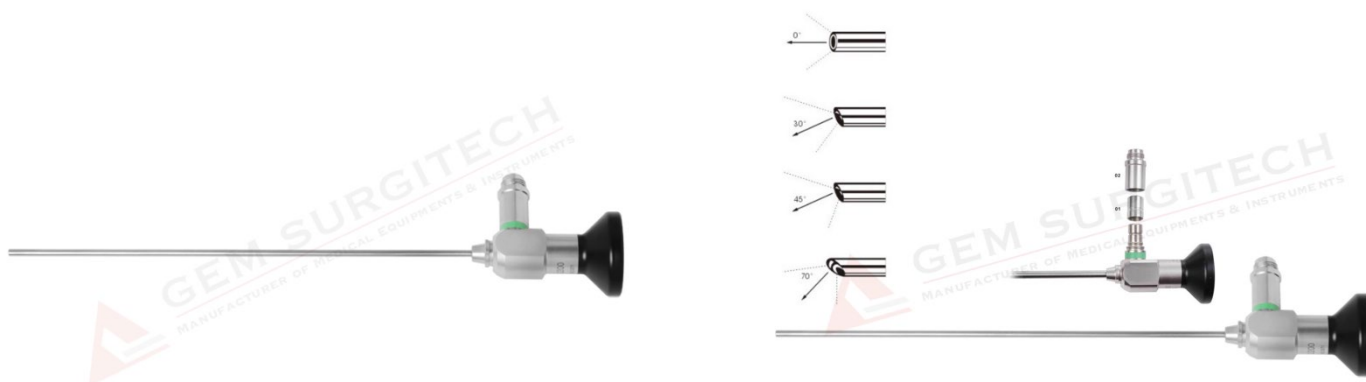
ENT ENDOSCOPE/SINUSCOPE

Options: 0°, 30°, 45°, 70°



GEM SURGITECH

MANUFACTURER OF MEDICAL EQUIPMENTS & INSTRUMENTS



Main Features:

- Built with High Quality Stainless Steel
- High Performance Optics
- Sapphire Lens making it scratch resistant

Specifications:

Product code	Diameter	Length	Direction of View
GM0040	4mm	175mm	0°
GM3040	4mm	175mm	30°
GM4540	4mm	175mm	45°
GM7040	4mm	175mm	70°

Factory:

Contact Info:

Email:

Website:

155, Preet Nagar, Ambala Cantt., Haryana (133001) India

Ph No. +91-9996256235, +91-9416025292

info@gemsurgitech.com, gemsurgitech@rediffmail.com

www.gemsurgitech.com

(An ISO 9001:2015 Certified Company)

OTO-ENDOSCOPE

OPTIONS: 0°, 30°



GEM SURGITECH

MANUFACTURER OF MEDICAL EQUIPMENTS & INSTRUMENTS



Main Features:

- Built with High Quality Stainless Steel
- High Performance Optics
- Sapphire Lens making it scratch resistant

Specifications:

Product code	Diameter	Length	Direction of View
OE00	4mm	50mm	0°
OE30	4mm	50mm	30°

HALOGEN LIGHT SOURCE

MODELS: HLS-150 / HLS-250



GEM SURGITECH
MANUFACTURER OF MEDICAL EQUIPMENTS & INSTRUMENTS



Main Features:

- Twin Halogen Light Source Outlets
- Adjustable Brightness
- High-Speed Cooling Fan to Keep the Thermal Temperature at Minimum
- Convenient Grab Handle on Top
- Easy DIY Replacement of Bulbs When Required

Specifications:

Model:	HLS-150	HLS-250
Bulb:	15v/150w Halogen Bulb	24v/250w Halogen Bulb
Connection Type:	Storz Fitting	Storz Fitting
Color Temperature:	3200k	3200k
Net Weight:	5kg.	5kg.

Factory: 155, Preet Nagar, Ambala Cantt., Haryana (133001) India
Contact Info: Ph No. +91-9996256235, +91-9416025292
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LED LIGHT SOURCE

MODEL: GM-120



GEM SURGITECH

MANUFACTURER OF MEDICAL EQUIPMENTS & INSTRUMENTS



Main Features:

- Extremely Bright Medical Speciality LED (USA Imported LED)
- Highly Reliable, It has the Longest Life Span Compared to Xenon or Halogen Lamps.
- Completely Replaces 350W Xenon Light Source
- Lightweight

Specifications:

LED Power:	120W
Life Span:	Upto 60,000 hrs.
Connection Type:	Storz Fitting
Color Temperature:	6500k (White)
Weight:	2.5kg.

Factory: 155, Preet Nagar, Ambala Cantt., Haryana (133001) India
Contact Info: Ph No. +91-9996256235, +91-9416025292
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FIBER OPTIC CABLE

MODEL: GMFC45



GEM SURGITECH
MANUFACTURER OF MEDICAL EQUIPMENTS & INSTRUMENTS



Main Features:

- Autoclavable
- All types of Fittings Available such as Storz, Wolf, Olympus, Stryker etc.
- ISO/CE Certified

Specifications:

Length: 2.3 metres (7.5 ft.)

Diameter: 4.5mm

Factory: 155, Preet Nagar, Ambala Cantt., Haryana (133001) India
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LED LIGHT SOURCE PORTABLE

MODELS: PLS-5 / PLS-10



GEM SURGITECH
MANUFACTURER OF MEDICAL EQUIPMENTS & INSTRUMENTS



Main Features:

- Compact and Lightweight
- Rechargeable and Replaceable Battery
- High Performance Bright LED

Specifications:

Model:	PLS-5	PLS-10
LED Power:	5W	10W
Lifespan of LED:	>50,000hrs	>50,000hrs
Work Duration:	4 hrs.	4 hrs.
Color Temperature:	6500k	6500k
Illumination:	>100000lux	>200000lux
Weight:	135g.	140g.

Factory: 155, Preet Nagar, Ambala Cantt., Haryana (133001) India
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MICROMOTOR

MODEL: M4



GEM SURGITECH
MANUFACTURER OF MEDICAL EQUIPMENTS & INSTRUMENTS



Main Features:

- Powerful and Excellent Performance with Low Noise & Vibration.
- 4 Stage Speed Control
- Forward & Reverse Direction Switch
- Foot Control for Start/Stop

Specifications:

Electric Power:	40W
Speed:	Max 35,000 RPM
Dimensions:	W112xD147xH77 (mm)
Weight:	1.16kg

Contents: Control Unit, Hand Piece, Foot Control, Hand Piece Stand

Hand Piece Options:

- Straight Hand Piece
- Angled Hand Piece
- Reciprocating Hand Piece
- Sagittal Hand Piece

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TEMPORAL BONE HOLDER

MODELS: GM225 / GM325



GEM SURGITECH
MANUFACTURER OF MEDICAL EQUIPMENTS & INSTRUMENTS



Application:

An essential tool for temporal bone laboratories and teaching facilities.

Main Features:

- Sharp Prongs Ensures Strong Grip
- Heavy Base Helps with Stability
- Stainless Steel Bowl in Black Finish
- 3 Adjustable Screw-In Clamps Securely Holds Temporal Bone for Dissection
5 Adjustable Screw-In Clamps for model GM325
- Adjustable Bowl Angle and Lockable at Desired Positioning
- Outflow Funnel for Irrigation Liquid

Dimensions:

Model:	GM225	GM325
Circumference of Inner Bowl:	535mm	580mm
Height of Bowl:	75mm	85mm
Total Height:	185mm	195mm