



PRODUCT CATALOGUE
OPHTHALMIC PLASTICS & CONSTRUCTIVE SUREGRY

AKRITI OCULOPLASTY LOGISTICS

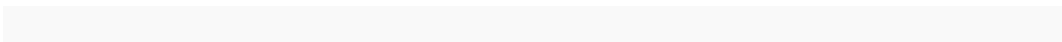
CORPORATE OFFICE:

8-1-284/OU/232, OU Colony
Shaikpet, Hyderabad - 500 008
Andhra Pradesh, INDIA
Care: +91-995 954 1995,+91-996 318 8447,
Tel: +91-40-32443781, Fax: 91-40-23562729
Email: sales@akriti.co.in
Web : www.akriti.co.in

SALE OFFICE:

6-3-927, Beside Shell Petrol Pump,
Raj Bhavan Road, Somajiguda,
Hyderabad - 500 082
Andhra Pradesh, India
Tele Fax: 91-40-42210407, +91-996 318 8447,
Email: hyderabad@akriti.co.in
Web : www.akriti.co.in

LACRIMAL INTUBATION SET AND DCR

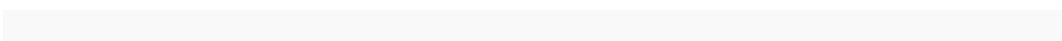


Item Name : Lacrimal intubation 23G

Item Code : 585010



Description : Set stainless steel probes .60 mm x 17.5 cm (23 G x 7 in.) silicone tubing length 35 cm (14 in.); ID-.30 mm (.012 in.); OD-.64 mm (.025 in.) (3/sp) Retrieval device is designed to slide into notch at the end of probe for removal of the probes from the inferior meatus. Lacrimal intubation set and retrieval device are packaged together.

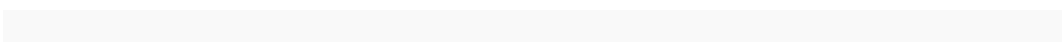


Item Name : DCR set 20G (O'Donoghue)

Item Code : 585011



Description : Stainless steel probes .90 mm x 4.5 cm (20 G x 1 3/4 in.) Solid silicone rod length 40 cm (15 3/4 in.); diameter .80 mm (.032 in.) (3/sp) Retrieval device is designed to slide into notch at the end of probe for removal of the probes from the inferior meatus. Lacrimal intubation set and retrieval device are packaged together.

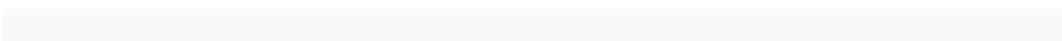


Item Name : BD Visitec™ DCR set 20G (O'Donoghue)

Item Code : 585012



Description : Stainless steel probes .90 mm x 4.5 cm (20 G x 1 3/4 in) angled 45°, 15.0mm from end. Solid silicone rod length 40cm (15 3 / 4 in); diameter .80mm (.032 in) (3/sp) Retrieval device is designed to slide into notch at the end of probe for removal of the probes from the inferior meatus. Lacrimal intubation set and retrieval device are packaged together.

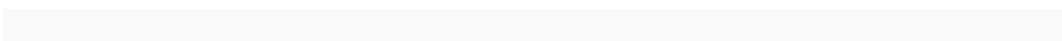


Item Name : Lacrimal intubation set with retrieval device 23G

Item Code : 585013



Description : Stainless steel probes .60 mm x 11 cm (23 G x 4 1/4 in.) silicone tubing length 35 cm (14 in.); ID-.30 mm (.012 in.); OD-.64mm (.025in.) (3/sp) Retrieval device is designed to slide into notch at the end of probe for removal of the probes from the inferior meatus. Lacrimal intubation set and retrieval device are packaged together.

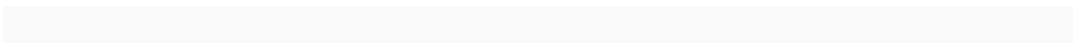


Item Name : BD Visitec™ Lacrimal intubation set 27G
Item Code : 585126



Description : Stainless steel probes .40 mm x 11 cm (27 G x 4 1/4 in.) with olive shape tips. silicone tubing length 35 cm (14 in.); ID-.30 mm (.012 in.); OD-.64 mm (.025 in.) (3/sp) Smaller diameter wire probes and olive

shape tips provide easier insertion through the lacrimal sac



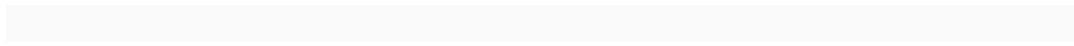
Item Name : Lacrimal intubation set with retrieval 27G

Item Code : 585151

Description : Stainless steel probes .40 mm x 11 cm (27G x 4 1/4 in.) with olive shape tips. silicone tubing length 35 cm (14 in.), ID-.30 mm (.012 in.); OD-.64 mm (.025 in.) (3/sp) Smaller diameter wire probes and olive shape tips provide easier insertion through the lacrimal sac. Retrieval device is designed to grasp olive shape tips for easy of removal from the inferior meatus. Lacrimal intubation set and retrieval device are packaged together



FRONTALIS SUSPENSION SET



Item Name : Frontalis suspension set (Seiff)

Item Code : 585192

Description : Stainless steel needles .90mm x 6.3cm (20G x 2 1 / 2 in). Solid silicone rod length 40cm (15 3 / 4 in); diameter .80mm (.032 in) (3/sp) Useful for frontalis suspension in patients with significant ptosis and poor levator function. Silicone tubing sleeve provides a method for securing rods and allows postoperative adjustment of the sling.



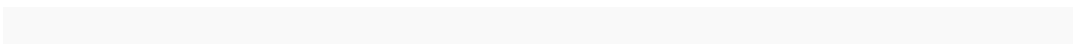
LACRIMAL CANNULAS



Item Name : Lacrimal Cannula 26G

Item Code : 581276

Description : .45 x 28.0 mm (26G x 1 1 / 8 in) (10/sp) Curved cannula with bulbous tip for probing and irrigating lacrimal duct.



Item Name : Lacrimal Cannula 21G

Item Code : 581615

Description : .80 x 35.0mm (21G x 1 3 / 8 in) (10/sp)



Curved cannula with bulbous tip for probing and irrigating lacrimal duct.



Item Name : Lacrimal Cannula 23G

Item Code : 585016

Description : 1.1 x 20mm (19 G x 3 / 4 in) shaft attached to .60 x 12.0mm (23G x 1 / 2 in) malleable Cannula (5/sp) For irrigating punctum or lacrimal duct.



Item Name : Lacrimal Cannula (Shahinian)

Item Code : 585033

Description : .60 x 12.0mm (23G x 1 / 2 in) .30mm side aspiration port (5/sp) Curved cannula with bulbous tip for probing and irrigating lacrimal duct.

LACRIMAL DILATOR AND PROBE



Item Name : BD Visitec™ Punctal dilator and probe (Khan)

Item Code : 585124

Description : 25.0 mm (1 in.) medium taper, blunt, Wilder style dilator mated with a size 0 Bowman lacrimal probe, .70 mm x 45.0 mm (22 G x 1 3/4 in.) (3/sp) Dual function instrument allows for single handed, comfortable transition from dilating to probing without release of the lateral lid traction.

LACRIMAL TRIPHINE



Item Name : BD Visitec™ Lacrimal Trephine (Sisler)

Item Code : 585031

Description : .80mm x 38.0mm (21G x 1 1 / 2 in) (3/sp) Ultra sharp, micro trephine is useful for rotary trepanation of an obstructed canaliculus and for biopsy of the conjunctiva or sclera. Long enough to span the length of normal lacrimal canaliculus. Round, blunt tip stylet minimizes trauma to the surrounding.

BONE CUTTING SAW



Item Name : Bone Cutting Saw

Item Code : 0010114

Description : Bone Cutting saw comes with the electrical foot control padel, comes with the extra blade, Detachable Hand piece, can be sterilized with Autoclave



Item Name : Vaulted conformer

Item Code : 0010068

Description : Made of Medical Grade PMMA Right and Left eye Sizes available are 20,21,22,23,24,25,26,27,28 mm



Item Name : Stem pressure conformer devices

Item Code : 0010069

Description : Comericially available in all sizes Made of Medical Grade PMMA Right and Left eye Sizes available are 20,21,22,23,24,25,26,27,28 mm



Item Name : Open fornix conformer/ Symblepharon rings

Item Code : 0010070

Description : Open fornices conformers are also known as Symblepharon rings. They should be immediately inserted to prevent adhesions and shortening of the fornices and cul-de-sacs. This conformer reduces scarring and keeps the lids away from an irritable eye. This helps the patient feel more comfortable.



Item Name : Globe protector

Item Code : 0010071

Description : They should be any ocular surface surgery like Entropion/ ectropion surgery, or where there is a risk of getting damage to corneal tissue This helps the patient feel more confidence in the surgery. comes with suction cup for ease of removal of devices



Item Name : Corneal shields

Item Code : 0010072

Description : They should be during orbit-o-tomy as pupil get dilated if you hit the optic nerve during the surgery, also can be use any ocular surface surgery like ptosis surgery, or where there is a risk of getting damage to corneal tissue This helps the patient feel more confidence in the surgery. Comes with suction cup for ease of removal of devices.



Item Name : Implant sizer

Item Code : 0010079

Description : Made up of Teflon, with high accuracy can measure size from 14,16,18,20,22 mm

ARTIFICIAL SHELLS AND PROSTHESIS



Item Name : Artificial shell

Item Code : 0010073

Description : Very thin, used for shrunken globes, Available in various colors, universal types, small, medium and large Made up of very high grade poly methyl metha acrylate, with high accuracy, so that fit snugly in the ocular cavity.



Item Name : Artificial eyes

Item Code : 0010074

Description : Used for severely shrunken globes, anophthalmic sockets Available in various colors, universal types, small, medium and large Made up of very high grade poly methyl metha acrylate, with high accuracy, so that fit snugly in the ocular cavity.



Item Name : Cosmetic shells

Item Code : 0010075

Description : Transparent clear only with iris, Very thin, used for shrunken globes, Available in various colors, universal types, small, medium and large Made up of very high grade poly methyl metha acrylate, with high accuracy, so that fit snugly in the ocular cavity.

ORBITAL IMPLANTS



Item Name : Orbital implant

Item Code : 0010133

Description : They are known as mules implants, Made of medical grade with the cutting edge technology, Size available 12,14,16,18,20,21mm



Item Name : Hydroxyapatite Implant (INDIA)

Item Code : 0010135

Description : Biocompatible and Bioactive Material
Extremely Lightweight Round and spherical shapes are available size from 12,14,16,18,20,21 mm

MEDPOR IMPLANTS



Item Name : MEDPOR® PLUS™ Sphere

Item Code : 0010061

Description : The MEDPOR® PLUS™ Spheres combine the structure of standard MEDPOR Spheres with a bioactive glass (Bioglass®) mixture. The Bioglass component, mixed throughout the sphere structure, promotes more rapid fibrovascular ingrowth into the MEDPOR PLUS sphere. MEDPOR is a biocompatible porous polyethylene material. The interconnecting, omnidirectional pore structure allows for rapid fibrovascular ingrowth and integration of the patient's tissue. Bioglass is a 100% synthetic graft material that facilitates a healing response when combined with body fluids.



Item Name : MEDPOR® PLUS™ SST™ Sphere

Item Code : 0010062

Description : The new MEDPOR PLUS SST Spheres combine two of the newest and most exciting features offered in the MEDPOR Orbital Implant family. The smooth, porous anterior surface of the SST Spheres helps minimize late implant exposures, and the suture tunnels allow for easy rectus muscle attachment without the use of an implant wrap. The Bioglass component, mixed throughout the sphere structure, promotes more rapid fibrovascular ingrowth into the implant.



Item Name : MEDPOR Enophthalmos Shapes

Item Code : 0010063

Description : The MEDPOR Encophthalmos Wedge mimics the contour of the orbital floor and provides volume to restore the orbit to its normal shape and size.



Item Name : MEDPORA ORBITAL RIM

Item Code : 0010064

Description : MEDPOR® Orbital Rim Implants provide the surgeon with an effective option for augmentation of the inferior and lateral rim in primary augmentation or secondary rim repair. The extended model provides additional anterior projection and extends around the lateral orbital wall.



Item Name : MEDPOR Coated Tear Drain

Item Code : 0010065

Description : MEDPOR Coated Tear Drains are designed to bypass the obstructed lacrimal drainage system for treatment of chronic tearing with the added advantages of tissue ingrowth.



Item Name : MEDPOR® Lower Eyelid Spacers

Item Code : 0010066

Description : MEDPOR® Lower Eyelid Spacer Implants, measuring 27 mm long by 16 mm wide by 0.45 mm thick, are molded to the shape of the lower eyelid and are used to provide internal support in the cases of lower eyelid retraction. The superior edge of the implant has a smaller pore structure, resulting in a smoother edge.



Item Name : MEDPOR Smooth Surface Tunnel Sphere (SST™)

Item Code : 0010067

Description : Smooth Surface Tunnel (SST™) Spheres have a smooth porous anterior surface to minimize late implant exposures and suture tunnels to allow easy rectSmooth Surface Tunnel (SST™) Spheres have a smooth porous anterior surface to minimize late implant exposures and suture tunnels to allow easy rectus muscle attachment. Both suture arms from one muscle are passed through each tunnel.

Each muscle end can be drawn to within 3mm of the implant anterior apex, or allowed to hang back at the desired attachment location.us muscle attachment.

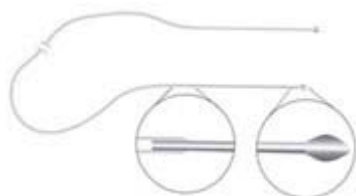


Item Name : MEDPOR® Micro Thin Sheets

Item Code : 0010080

Description : The Micro Thin sheets are now available even thinner with the introduction of the 0.25mm and 0.35mm thick sheets. Along with the 0.40mm sheet, the Micro Thin Sheets were designed to provide the surgeon with greater flexibility and a smoother surface for easy insertion into the orbit.

FCI PRODUCTS



Item Name : Crawford Bicanaliculus Intubation

Item Code : S1-1270u

Description : Crawford Bicanaliculus Intubation Utilizing a non-traumatic metallic guide with an olive tip, Crawford Bicanaliculus Intubation is a highly effective tool for the treatment of canalicular system stenosis or nasolacrimal duct obstruction.



Item Name : Crawford Hook

Item Code : S1-1275u

Description : Stainless steel



Item Name : Self-Retaining Bicanaliculus Intubation Set (SRS)

Item Code : S1-1290u

Description : The self-retaining bicanaliculus intubation set from FCI Ophthalmics allows physicians to effectively treat punctal stenosis and horizontal lacrimal duct obstruction. * Designed by P. Bigé, M.D. * Silicone * Set includes: Stent with introducer and disposable dilator * Requires: Disposable Sizer (S1-1298u)



Item Name : Ritleng Bicanaliculus Intubation

Item Code : S1-1450u

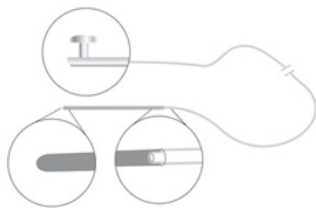
Description : Both the Ritleng Bicanaliculus Intubation and Self-Threading Monoka devices from FCI utilize PEEK (PolyEtherEtherKetone) as a thread guide to reduce time and trauma in lacrimal duct intubation surgery. The procedure involves inserting the hollow Ritleng Probe into the nasolacrimal duct and feeding a thin PEEK thread guide through it. The probe is then withdrawn, leaving the PEEK to pull the silicone tubing into place.



Item Name : Mini Monoka

Item Code : S1-1500u

Description : The Mini Monoka stent is securely anchored at the punctum by the plug. No knots or sutures are necessary. FCI Ophthalmics has designed Mini Monoka stents to effectively treat canalicular lacerations involving the external 2/3 of one canaliculus.



Item Name : Wide / Medium Collarette Monoka

Item Code : S1-1630u

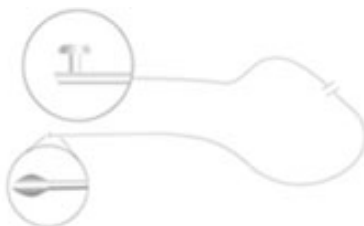
Description : The Wide / Medium Collarette Monoka stent is securely anchored at the punctum by the plug. No knots or sutures are necessary. FCI Ophthalmics has designed the Wide and Medium Collarett Monoka stents to effectively treat congenital nasolacrimal duct obstruction and canalicular stenosis.



Item Name : Self-Threading Monoka

Item Code : S1-1800u

Description : This highly effective self-threading monoka is designed for use in canalicular stenosis procedures and is securely anchored at the punctum by the plug. No knots or sutures are necessary.



Item Name : Mono-Crawford

Item Code : S1-1901u

Description : The Mono-Crawford is used for congenital nasolacrimal duct obstruction surgery and the treatment of canalicular lacerations. A single plug anchors Mono-Crawford lacrimal stents at the punctum.
* Sterile * Requires: Crawford Hook (S1-1275u)



Item Name : Disposable Punctum Dilator and Plug Inserter

Item Code : S1-3090u

Description : The disposable punctum dilator and plug inserter from FCI Ophthalmics is recommended for use when inserting the plug portion of the Mono-Crawford Monoka, Monoka, Mini-Monoka, and Self-Threading Monoka into the punctum. * Polyprop

EXOPHTHALMOMETER



Item Name : Hertel Exophthalmometer (India Made Acrylic)

Item Code : 0010076

Description : Ideal for measuring the prominence of the globes in thyroid eye disease or following trauma can measure both eye together Made of PMMA with Marking engraved so that last for ever



Item Name : Hertel Exophthalmometer with case (metal)

Item Code : 5215R

Description : This instrument is used for precise exophthalmos measurements (e.g. exophthalmic goiter). The basis of the measurement for exophthalmos determination using the Hertel version is the outer orbital rim (orbital wall) and the apex of the cornea. The integral refraction mirrors with millimeter scales for the left-hand and right-hand measuring halves of the exophthalmometer are calibrated so that the zero mark on the scale will be located in the plane of the resting points of the supports. For exophthalmus measurements the supports are placed against the two temporal orbital walls so that the orbital rim contacts the deepest point of the supports.

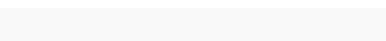
PRODUCT DESCRIPTION



Item Name : Luedde Exophthalmometer

Item Code : 5220

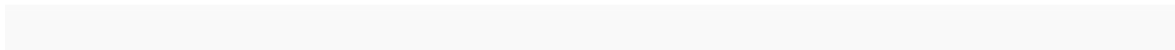
Description : Fastest, easiest and least expensive method for measuring exophthalmos. By sighting at right angles, this device eliminates parallax and allows the clinician to measure the amount of protrusion or bulging eye from its orbit.



Item Name : Hertel Exophthalmometer (plastic)

Item Code : 52400x-01

Description : This instrument is used for precise exophthalmos measurements (e.g. exophthalmic goiter). The basis of the measurement for exophthalmos determination using the Hertel version is the outer orbital rim (orbital wall) and the apex of the cornea. The integral refraction mirrors with millimeter scales for the left-hand and right-hand measuring halves of the exophthalmometer are calibrated so that the zero mark on the scale will be located in the plane of the resting points of the supports. For exophthalmus measurements the supports are placed against the two temporal orbital walls so that the orbital rim contacts the deepest point of the supports.



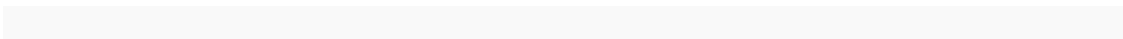
Item Name : Naugle Exophthalmometer

Item Code : 52401

Description : This superior and inferior orbital rim-based instrument Measures the position of the globe accurately even after lateral orbitotomy e.g. post tumor removal or thyroid decompression Delivers fast reproducible results of highest precision Provides best patient comfort, thus increasing patient cooperation Easy handling



HIGH FREQUENCY ELECTROSURGICAL UNIT



PRODUCT DESCRIPTION



Item Name : High Frequency Electrosurgical Unit

Item Code : EB02

Description : Features Advanced microprocessor control, innovative design, together with high reliability make Heal Force EB02 the most favorable choice for doctors. Furthermore, It is ISO 9001 certified quality guarantee system and ISO 13485 certification of medical Equipment Quality Guarantee system will enhance customers confidence on our products.



Item Name : High Frequency Electrosurgical Unit

Item Code : EB03

Description : Features: EB 03 Multi-functional High Frequency Electrosurgical Unit is the typical model of EB series products, the most favorable choice for doctors. It is widely accepted by clients for its advanced microprocessor control, innovative design and high reliability and is suitable for surgery operations such as general surgery, tumor cutting, chest surgery, orthopaedics, gynecology, neurosurgery, dermatology etc.



Item Name : High Frequency Electrosurgical Unit

Item Code : LS2000

Description : Features: 10 working modes, monopolar selecting: pure cut, blend1, blend 2, blend 3, soft coag, spray coag, bipolar coag, precise coag, standard coag and bipolar cut. Pure cut with power at max. 400W;

Endoscope



Item Name : Broncho Fiberscope

Item Code : BFE

Description : Specifications:- -Angle of view field: 100° -Range of Tip Bending : up130°- Down90° -Distal End Diameter: 5.8mm - Insertion Tube Diameter: 6mm -Depth of View: 3-50mm -Instrument channel diameter:

PRODUCT DESCRIPTION

2.0mm -Working Length: 530mm -Total Length: 830mm



Item Name : Colono Fiberscope

Item Code : CFE

Description : Specifications:- -Angle of view field: 100 -Tip deflection:

Up180°Down180°Right/Left160° -Instrument channel diameter: 12.8mm -Depth of view: 5-100mm -Working Length: 1300 mm -Total length: 1360mm



Item Name : Colone Videoscope

Item Code : CVE

Description : Specifications: - Distal End: outer diameter 13mm -Insertion Tube: outer diameter less than 13mm -Instrument Channel: inner diameter 3.2mm -Working Length: 1300mm/1400mm -Optical System: visual field 140 straight inspect -Depth of view: 3-100mm -Resolution: 440k pixels -Range of Tip Bending : up 180 Down 180 Right 160 Left 160 -Display: full frame or full frame freeze



Item Name : Fiber Industrial Endoscope

Item Code : FIE

Description : Specifications: Optic System -Direction of observation: Forward view -Angle of view Field: $\approx 485^\circ$ -Depth of view Field: 10j«100mm -Focal Stop: Fixed -Outside Diameter: $\Phi 2.8j\ll\Phi 13\text{mm}$ -Total Length: 700j«3000mm -Working Length: 500j«2800mm -Bend Section: Over $\Phi 11$ (Four Directions), Up/Down120° right/Left90°; Below $\Phi 8$ (Two Directions), Up/Down100° -Others: Fitted with Camera and Television Display System

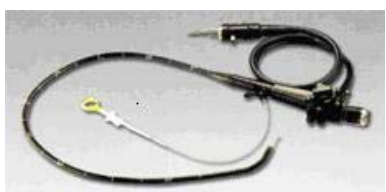
PRODUCT DESCRIPTION



Item Name : Laryngo Fiberscope

Item Code : LFE

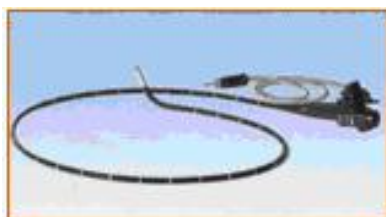
Description : Specifications:- -Angle of view field: 100 -Range of Tip Bending : up 130 down 90 -Distal End Diameter: 5.8mm -Insertion Tube Diameter: 6mm -Depth of view: 3-50mm -Instrument channel diameter: 2.0mm -Working length: 450mm -Total Length: 710mm



Item Name : Upper Gastrointestinal Fiberscope

Item Code : UGFE

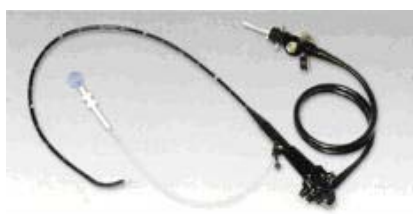
Description : Specifications: -Angle of View Field: $\approx 90^\circ$ -Range of Tip Bending: Up 180° Down 90° Right/Left 120° -Depth of view Field: 3-100mm -Inradius of Biopsy Canal : 2.8mm - Working Length: 1035mm -Diameter of Insertion Tube: $\phi 9.8\text{mm}/\phi 10.8\text{m}$



Item Name : Video Industrial Endoscope

Item Code : VIE

Description : Specifications: -Angle of view Field: 105 -Direction of observation: Forward view -Best Working Length: 10-100mm -Way of Lighting: Light Transmission -Working Diameter: 6mm-20mm - Working Length: 2m-15m -Way of Display: whole screen -Definition: 430Lines



Item Name : Video Up-Gastrointestinal Endoscope

Item Code : VUG

Description : Specifications: -Distal End: outer diameter 9.8mm -Insertion Tube: outer diameter 9.6mm -Instrument Channel: inner diameter 2.8mm - Working Length: 1035mm -Total Length: 1300mm - Optical System: visual field 140 straight inspect - Depth of view: 3-100mm -Resolution: 440k pixels - Range of Tip Bending : up 210 down 90 right 100 left 100 -Display: full frame or full frame freeze