

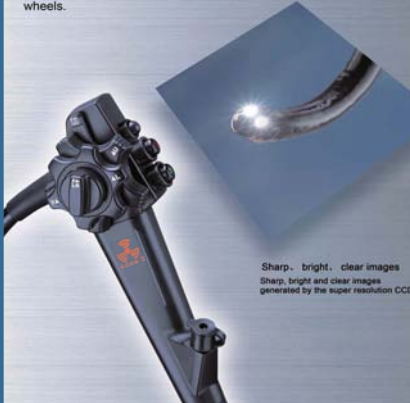
Flexible digital video endoscope
 Fiber optic endoscope
 Rigid endoscope



esse 3
 Medical equipment

Flexible Video Bronchoscope with BLV function
 Germany Technology & Italian Design


The developed light-weight and compact grip fits into your hand and enhances scope maneuverability with designed easy-to-reach control wheels.



Sharp, bright, clear images
 Sharp, bright and clear images
 generated by the super resolution CCD.

Flexible Videoscope with Super-resolution CCD

The developed light-weight and compact grip fits into your hand and enhances scope maneuverability with designed easy-to-reach control wheels.



Sharp, bright, clear images
 Sharp, bright and clear images
 generated by the super resolution CCD.

ABF-6
 Broncho Fiberscope

Performance Characteristics

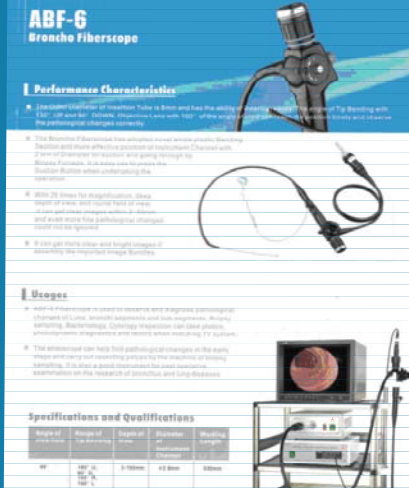
- Excellent quality of insertion Tube is thin and has the ability to negotiate the smallest T-bowling with the peripheral charges correctly.
- The Broncho Fiberscope has advanced novel image plane. Steady, Distortion and flare free quality of resolution. Coupled with 7 mm of diameter for insertion and going through the Broncho Fiberscope, this allows easy maneuverability. Steady Buttons when understanding the "operation".
- More 20 times for magnification. Steady Weight of force, not more than 100g. It is an advantage when using in children and adults with less peripheral charges. "GOOD" for the patient.
- It can see both color and bright images if assembly the required image bundles.

Uses

- with observation in operation and designed ergonomic element of lens, smooth approach and low resistance. Working according to the design, change operation can take place. arrangement in operation and directly monitoring. IT system.
- The instrument can help find pathological changes in the early stage primary and secondary prevention for the reduction of the spread of infection. It is also a good instrument for case management, maintenance in the repair of pathology and lung disease.

Specifications and Qualifications

Scope of	Scope of	Scope of	Scope of	Scope of
mm	mm	mm	mm	mm
10	10	10	10	10
10	10	10	10	10
10	10	10	10	10



esse 3 ENDOSCOPE
 PURSUING THE BRILLIANT QUALITY & CLIMBING THE PEAK OF THE SAME TRADE
 Germany Technology & Italian Design

GYNECOLOGY

HYSTEROSCOPE 30.4, 30.5A, 20.1



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esse 3 endoscope has already passed the ISO9001:2000
 ISO 13485:2003 International Standard Quality System
 and CE Certificate.

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 &
 Italian design

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ARTHIOSCOPE 02.3
ORTHOPAEDIALOGY



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GIENDOSCOPE C-14
AVIS-ENTEROLOGY



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VIDEOSCOPE BD-1
E.N.T



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LAPAROSCOPE DE
GENERAL DEPARTMENT



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FEATURES OF LAPAROSCOPE

- Highly soft lenses are used in the optic system, large, clear, and bright field of view.
- The lenses can be observed directly through the laparoscope, and also observed through the pick-up head by connecting through the handle by removing the eyepiece cover and making the pick-up head connect to the source of the eyepiece.
- The connector of light cable of the laparoscope can be matched with the endoflex, make the laparoscope not only be connect with optic light cable ESSE 3, but also with Storz, Wolf as the other foreign company's products.
- A module is also supplied for the connecting of optic light cable and light source, can connecting with light source of ESSE 3, just also connecting with Storz, Wolf and the other foreign company's products.
- The laparoscope with the "Autoclave" mark is autoclavable.

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ESSE 3 Power 4200 Electro-surgical unit
Germany Technology & Italian Design

Monopolar/bipolar Electro-surgical
Up-to-date technology personalized design concept
Excellent performance Simple Operation

Power 420 D electro-surgical units adopt the latest power density feedback technology and the mass type neutral plate electrode safety technique and is characterized by clear cutting and reliable coagulation.

Work-Mode

- Pure cut
When small power is set, it is suitable for no thermal burn accurate cut, such as cosmetic surgery and scar cutting. When bigger power (80-150W) is set, it is suitable for gynecology and obstetrics and urinary electro-some surgeries.
- Blend cut
It has coagulation effect while cutting and is widely used to surgical operations such as general, cardiac, coloscopy, ysteroscope and urinary surgeries. Having adopted the power density feedback technology, the above two modes have advantages of high efficiency, low power consumption.
- Low voltage output specially designed for surgical operation with coloscopy, ysteroscope etc. Greatly reduce risks inherent to such operations.
- Bipolar micro mode (optical electro-surgical) is specially designed for surgical operation with coloscopy, ysteroscope, Etc.
- It is equipped with mass type neutral plate electrode monitor and control system which is proven safety by clinical applications worldwide.

Esse 3 I'750 Insufflator
Germany Technology , Italian Design

MF-40 MF-40-H
MF-30 MF-30-H
MF-20 MF-20-H

Esse 3 P'750 suction pump
Germany Technology , Italian Design

Feature:

- High flow system with 3liters~5liters/min
- filter system for sterility
- full automatic ,no adjustments required
- stand-by function for noise and wear decrease

German technology & Italian design

SV100 economic model of Single-chip CCD cameras for endoscope applications.
Germany Technology & Italian Design

DIGITAL VIDEO CCD CAMERA

HIGH VIDEO IMAGE QUALITY
NATURAL COLOR DISPLAY FOR ALL ENDOSCOPE REQUIREMENTS
FOR ALL RIGID AND FLEXIBLE FIBERSCOPE(OPTIONAL) APPLICATION
USB 2.0 OUTPUT
BLV--BLOOD LUMINACE VESSEL

SV2100 Economic Combination CCD Video camera with 250W Xenon Cold light source
Germany Technology & Italian Design

DIGITAL VIDEO CCD CAMERA

HIGH VIDEO IMAGE QUALITY
NATURAL COLOR DISPLAY FOR ALL ENDOSCOPE REQUIREMENTS
FOR ALL RIGID AND FLEXIBLE FIBERSCOPE(OPTIONAL) APPLICATION
BLV--BLOOD LUMINACE VESSEL
250W Xenon Cold light source

SV200 Advanced model for Single-chip CCD cameras for endoscope applications
Germany Technology & Italian Design

DIGITAL VIDEO CCD CAMERA

HIGH VIDEO IMAGE QUALITY
NATURAL COLOR DISPLAY FOR ALL ENDOSCOPE REQUIREMENTS
FOR ALL RIGID AND FLEXIBLE FIBERSCOPE(OPTIONAL) APPLICATION
USB 2.0 OUTPUT
BLV--BLOOD LUMINACE VESSEL
FREEZE AND TEMPORARY 12 IMAGES STORAGE
SPECIAL PIP IN PIC FUNCTION
IMAGES CONTRAST DISPLAY