

# Make Hysteroscopy Easy

# **ARMITM**

Disposable Electronic Hysteroscope



## **ABOUT US**

Established in 2017, Jiangsu Jiyuan Medical Technology Co., Ltd. is a scientific research company dedicated to the R&D, design, production, sales of disposable gynecological endoscopes and peripheral products. It was founded in Taizhou, Jiangsu Province. After 5 years of R&D and local registration, the ARMI<sup>TM</sup> disposable electronic hysteroscope with independent intellectual property rights has been certified by the US FDA (510K), China NMPA, and ISO 13485. Products under research include a full range of product portfolios for disposable electronic hysteroscopes and their supporting products. Among them, medical endoscopic image processors, and disposable endoscopic forceps have obtained registration and production licenses in China.

Jiangsu Jiyuan Medical Technology Co., Ltd. made disposable gynecological minimally invasive surgical instruments that aims to promote the simplification and popularization of diagnosis and treatment of hysteroscopes.

# JIYUAN











How to perform hysteroscopy surgery more smoothly in the office?

How to improve the convenience of hysteroscopy?

How to improve the efficiency of medical treatment and reduce patient/time costs?

How to reduce the difficulty of hospital equipment procurement?



### Perform hysteroscopy easier in the office settings



### 16° curved angle

Enter the uterus cavity easier and reduce the injury risk of cervical canal

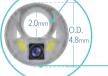
### 360° rotation

Observe the opening of the fallopian tubes on both sides easily for reproductive exam and surgery



### 2.00mm (6 french) working channel

Compatible with various surgical devices

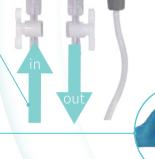


### 4.8mm O.D.

Allowing office hysteroscopy without cervical dilation and anesthesia



Allowing a clear view in hysteroscopy procedures



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### 180g light weight

No burden in long hysteroscopy procedures

### **Application**

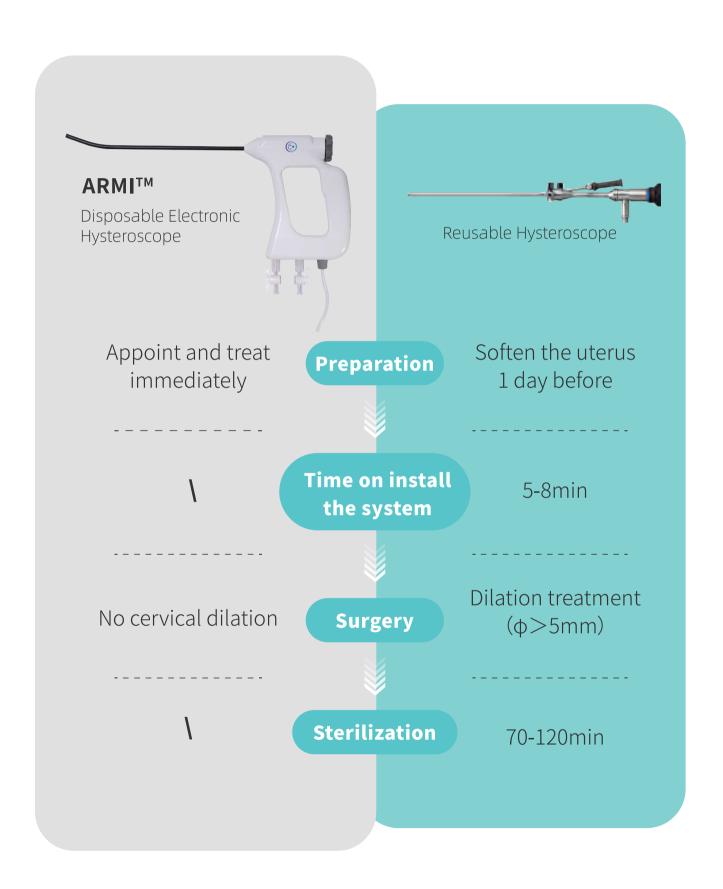
### Diagnosis / Assessment

- Abnormal uterine bleeding
- Suspected uterine cavity adhesion and malformation
- Suspected pregnancy residue
- Imaging examination showed intrauterine space occupying lesions
- Unexplained infertility or recurrent abortion
- Abnormal IUD
- Intrauterine foreign body
- Related evaluation after hysteroscopy

### MIS

- Endometrial polyps
- Submucosal myoma of uterus and some intramural myoma affecting the morphology of uterine cavity
- Intrauterine adhesion
- Mediastinal uterus
- Endometrial excision
- Removal of intrauterine remains (incarceration of birth control ring, abortion residue, etc.)
- Hysteroscopy guided tubal intubation, fluid infusion, drug injection and sterilization

## ARMI<sup>™</sup> saves preoperative preparation and postoperative disinfection time, and improves treatment efficiency



### Medical Endoscope Image Processor

Integrated and simplified ARMI<sup>™</sup> devices, reducing one-time equipment investment costs. Reduced equipment repair, maintenance, and disinfection costs.



### Photo

Press the button to take a photo of the picture in the field of view and save the photo

### **Brightness**

Press the button to switch between 0%-25%-50%-75%-100% brightnes

### **Image Freeze**

Press the button to freeze the image

### **USB Port**

Pictures or videos can be copied to the USB flash disk through the USB port















### Video

Press the button to record the pictures in the field of view, press the button again to stop recording and save the video

### White Balance

Aim the hysteroscope at the white reference object and press the white balance button to realize the white balance function

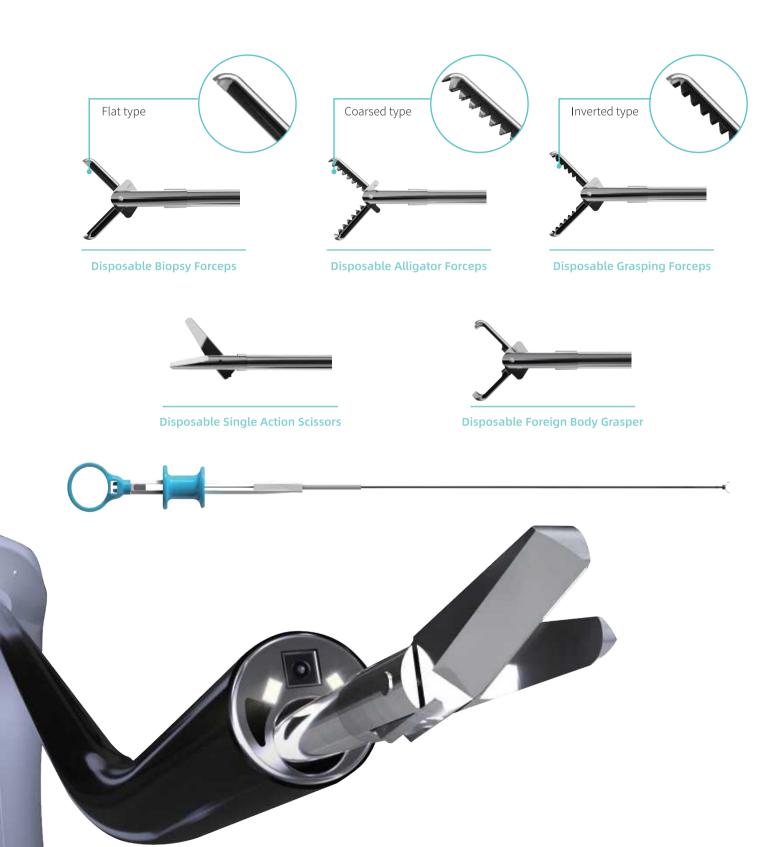
### Video Port

Connect to the monitor to output video signal through HDMI or CVBS port

### **Accessory**

### **Disposable Endoscope Operating Instrument**

- Single use to avoid cross infection
- Simple and convenient to reduce intraoperative "failure"



# Integration of hysteroscopic diagnosis and treatment







ARMI™ Medical Endoscope Image Processing system		REF.	Packing Size
1	Complete set ARMI™ Endoscope system		1 SET/CTN
The complete set consists of :			
2	Medical Endoscope Image Processor  For the processing of images tranmistted by Disposable Electronic Hysteroscopes for the purpose of performing diagnostic and surgical procedures in an outpatient or offic e setting and displayed onto a monitor.	JY-MIP-1000	1 SET/CTN
3	Disposable Electronic Hysteroscope  The Disposable Electronic Hysteroscope is composed of a handle, an insertion portion (including a bending portion), an operation portion, water inlet and outlet connectors, and cables.  O.D.: 4.8mm, Curved Angle: 16°, FOV: 100°, Diamenter of Operation Channel: 2mm, Net Weight: 180g, Rotation angle: 180°	JY-DEH-001	20 PCS/CTN
Acc	essories include:		
4	<b>Disposable Endoscopic Forceps</b> Mainly used for biopsy procedures under hysteroscopes  Jaw Shape: Flat type, Working Length: 350mm, Jaw Diamenter: 1.8mm	JY-PK-350-18-S	100 PCS/CTN
5	<b>Disposable Endoscopic Forceps</b> Mainly used for cutting tissues under hysteroscopes Jaw Shape: Coarse-tooth type, Working Length: 350mm, Jaw Diamenter: 1.8mm	JY-CC-350-18-S	100 PCS/CTN
6	<b>Disposable Endoscopic Forceps</b> Mainly used for foreign body grasping under hysteroscopes Jaw Shape: Inverted-tooth type, Working Length: 350mm, Jaw Diamenter: 1.8mm	JY-DC-350-18-S	100 PCS/CTN
7	<b>Disposable Endoscopic Forceps</b> Mainly used for IUD grasping and removal under hysteroscopes Jaw Shape: C-type, Working Length: 350mm, Jaw Diamenter: 1.8mm	JY- C-350-18-S	100 PCS/CTN
8	<b>Disposable Endoscopic Scissors</b> Maily used for cutting tissue under endoscopes Jaw Shape: Scissors type, Working Length: 350mm,Jaw Diamenter: 1.8mm	JY-JD-17-350-B	100 PCS/CTN

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