

## Electrosurgical Accessories

### Electrosurgical Unit Pencil

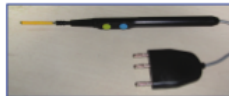
- Universal standard connectors which can be compatible with various brands Electrosurgical units
- Light weight ergonomic streamlined body outer design; slip-proof.
- Unique 3-step assemble of the body inner structure, more water-resistant;
- Strong inner copper core cable ensures the pencil with excellent safety and conductivity
- Sterilization packing, 7mm stainless steel standard blade electrode tip, 3m long cable, 3-pin connector; reusable one can guaranteed 50 times recycle use



Ref No. JHV1001  
Hand-control Disposable ESU pencil



Ref No. JHV1002  
Foot-control Disposable ESU pencil



Ref No. JHV1003  
Hand-control Reusable ESU pencil



Ref No. JHV1004  
Foot-control Reusable ESU pencil

### Neutral Patient Plate:

- Suitable for Neurosurgery, Ophthalmology and Plastic surgery etc
- Smooth surface, conductive and accurate coagulation can reduce the generation of eschar
- Variety of shape and sizes satisfy different surgeries
- Disposable and Reusable are optional. Reusable type can be autoclaved repeatedly
- European fitting and US fitting
- 3mm cable, HIFI plug is 6.3mm; foam and non-woven backing



Ref No. JHV2001  
Disposable Monozone patient plate  
without cable (*Adult / Pediatric*)



Ref No. JHV2002  
Disposable Double zone patient plate  
without cable (*Adult / Pediatric*)



Ref No. JHV2003  
Disposable Monozone patient plate  
with cable (*Adult / Pediatric*)



Ref No. JHV2004  
Disposable Double zone patient plate  
with cable (*Adult / Pediatric*)



Ref No. JHV2005  
Reusable Mono zone patient plate with cable  
(*HIFI*) (*Adult*)



Ref No. JHV2006  
Reusable Mono zone patient plate with cable  
(*REM*) (*Adult*)



Ref No. JHV2007  
Reusable Mono zone patient plate without cable  
(*Adult / Pediatric*)

### Patient Plate Cable:

- It connects high frequency Generator and neutral plate, which offers high frequency power for surgical instrument. Extrusion processes to ensure voltage stability.



Ref No. JHV3001  
Reusable patient plate cable (*HIFI*)



Ref No. JHV3002  
Reusable patient plate cable (*NON-REM*)



Ref No. JHV3003  
Reusable patient plate cable (*REM*)

### Electrosurgical Unit Footswitch:

#### Feature:

- High Mechanical stability
- Non-contact switching systems
- Protective bracket and a skid-proof design and fire-proof and explosion proof
- Elasticity of the plug-in connector, various plug optional
- Different RAL colors
- Degree of protection: IP6K7

#### Standard IEC6060-1-1; UL6060-1-1; 93/42/EEC:

- Pedal: shock-proof thermoplastic, UL 94-V0-V2
- Protection Class: IPX5 per IEC 60529, up to IPX8 as option
- Mechanical life: 1 million operations
- Base Material: Cast Aluminum alloy, ADC 12
- Termination: 3M cable, other lengths optionally available
- Switch Voltage: Max 25AC/60VDC, Max 250Vac
- Current on switched: Max 0.5A/Max 5A
- Switching power: Max 30VA/Max 1250VA
- Environment temperature: -30 -80°C



AHANVOS



Valleglab 3-4 pin



Martin / ERBE



Ref No. JHV4001  
Plastic Two Button Footswitch



Ref No. JHV4002  
Aluminum Two Button Footswitch



Ref No. JHV4003  
Aluminum One Button Footswitch

## Bipolar Forceps:

### Features:

- Apply to Neurosurgery, Ophthalmology, brain surgery, plastic surgery and other various surgeries;
- Smooth surface, conductive and accurate coagulation reduce the generation eschar
- High quality insulated layer more safety;
- Euro connection and US connection
- Various forceps length, shape and tip size can be customized
- Normal and non-stick available



Ref No.JHV5001  
Reusable Bayonet Bipolar Forceps (EU/US; Normal and Non-stick)  
Length: 16cm; 18cm; 19cm; 20cm; 22cm; 24cm;  
Tip width: 0.5mm; 1mm; 1.5mm; 2mm



Ref No.JHV5002  
Reusable Straight Bipolar Forceps (EU/US)  
Length: 12cm; 14cm; 16cm; 18cm; 19cm; 20cm; 22cm; 24cm;  
Tip width: 0.5mm; 1mm; 1.5mm; 2mm



Ref No.JHV5003  
Reusable Curved Straight Bipolar Forceps (EU/US)  
Length: 12cm; 14cm; 16cm; 18cm; 19cm; 20cm; 22cm; 24cm;  
Tip Width: 0.5mm; 1mm; 1.5mm; 2mm



Ref No.JHV5004  
Reusable Curved Bayonet Bipolar Forceps (EU/US)  
Length: 16cm; 18cm; 19cm; 20cm; 22cm; 24cm;  
Tip Width: 0.5mm; 1mm; 1.5mm; 2mm

## Bipolar Cable:

- Made of silicon rubber, good elasticity and good insulation, high temperature and high pressure, repeated use
- Strong copper core ensure good conductivity
- Standard 3 m long, other length can be customized
- Euro and US type for your choice



Ref No.JHV6001  
Reusable Bipolar Cable (2-Banana Connector)



Ref No.JHV6002  
Reusable Bipolar Cable (2-Pin Connector)

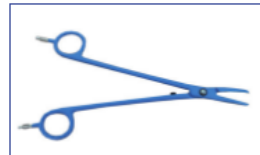
## Laparoscopic Instrument



Ref No.JHV7001  
Monopolar Electrode for Laparoscopy



Ref No.JHV7002  
Bipolar Electrode for Laparoscopy



Ref No.JHV7003  
Bi-Clamp for Vessel Sealing  
14cm, 16cm, 18cm, 20cm and 25cm.

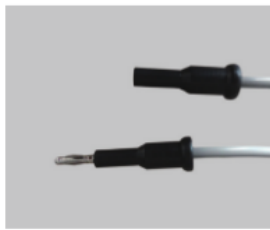


Ref No.JHV7004  
Laparoscopic Instrument for Vessel Sealing (European)



Ref No. JHV7005  
Laparoscopic Instrument for Vessel Sealing (Ahanvos)

**Cable for Laparoscopic Instrument:**



Ref No.JHV8001  
Monopolar Laparoscopic Instrument  
(Banana Connector)



Ref No.JHV8002  
Monopolar Laparoscopic Instrument  
(Jack Connector)



Ref No.JHV8003  
Bipolar Laparoscopic Instrument  
(Two Banana Connector)

**Electrode**

- Suitable for all types of surgeries, especially the minimal surgery with high precision requirement
- Can be compatible with all types of pencils
- Various shapes can provide the best effect of cut and coag function
- Easily wipe the eschar with the sterilized sponge during operation
- Disposable and Reusable 2 types
- OEM customized shape
- Rigid Tungsten electrodes prevent undesirable bending while cutting



Ref No.JHV9001  
Blade Electrode (Length  
7cm/15cm, Type: Straight/Bend)



Ref No.JHV9002  
Ball Electrode (Length 7cm/15cm, Type:  
diameter 3mm/5mm, Straight/Bend)



Ref No.JHV9003  
Needle Electrode (Length  
7cm/15cm, Type: Straight/  
Bend)



Ref No.JHV9004  
Loop Electrode (Length 15cm,  
Type: 5x5; 10x10; 15x15;  
20x20)



Ref No.JHV9005  
Fan Electrode (Length 15cm;  
type: 10x5; 10x15; 10x20;  
15x25)



Ref No.JHV9006  
Triangle Electrode (Length  
15cm;Type: 10x15; 10x15;  
15x20; 10x20)



Ref No.JHV9007  
Rhombic Electrode

