

Valleylab™

E0502-1 Monopolar Adapter

1. Indications for Use

The adapter is intended to be used with compatible accessories to remove tissue and control bleeding by use of high-frequency electrical current.

2. Compatible Equipment

The E0502-1 adapter connects the footswitching accessory receptacle of Valleylab™ generators to the distal (cord) end of various footswitching accessories and cords. The E0502-1 adapter may also be used with other electro-surgical generators.

For use with a maximum peak voltage of 5550 V.

Compatible with Valleylab™ and most electro-surgical generators for footswitching activation.

The following is a partial list of accessories designed to connect with these adapters.

Table 1. Compatible Equipment

Product code	Description
E0503	Monopolar Cord 10' (3 m)
E0510	Laparoscopic Monopolar Cord 10' (3m)
E2250H	Pencil, Blade Electrode, Holster
E2504	Pencil 10' (3 m)
E2504H	Pencil, Holster 10' (3 m)
E2505-10FR	Suction Coagulator
E2520H	Argon Handset

Contact your Covidien representative for ordering information and a complete list of items to meet your operating room needs.

3. Handling and Operating Conditions

Table 2. Handling and Operating Conditions

Condition	Operation and storage	Transport
Ambient temperature range	10°C to 40°C (50°F to 104°F)	-30°C to 60°C (-22°F to 140°F)
Relative humidity	15% to 90% non-condensing	15% to 90% non-condensing

4. Clinical Benefits

The electro-surgical devices used in combination with compatible generators and accessories (adapters, footswitches, and cords) will provide monopolar and/or bipolar energy for cutting and coagulating soft tissue. This provides the capability for the surgeon to balance tissue dissection and hemostatic effects as needed during a given surgical case.

5. General Warnings and Cautions

Read all instructions, warnings, and cautions before performing electro-surgery using Covidien equipment or accessories.

5.1. Warnings

- **Warning:** Before use, examine the electro-surgical unit and accessories for defects. Do not use cables or accessories with damaged (cracked, burned, or taped) insulation or connectors.
- **Warning:** Connect accessories to the proper receptacle. Improper connection of accessories may result in inadvertent accessory activation or other potentially hazardous conditions.
- **Warning:** Ensure that adapter and accessory cords are correctly and securely connected and that no metal is exposed. Contact with exposed metal parts may result in shocks or burns to surgical personnel or the patient. Loose connections or incomplete insertion of the pin connector may result in arcing inside the adapter or lack of function.