# **Heated Forceps**



#### **Features:**

- Safe, low-voltage, energy controlled heating elements
- Forceps tip maintained at optimum temperature
- Can be used continuously without adjustment
- · Eliminates the task of keeping conventional forceps at a usable temperature
- Enables operator to concentrate on orientation of the tissue resulting in significant increase in productivity

### Speci - Ceps are electrically heated forceps designed to assist in preparation of histological slides.

#### **Control Unit**

The Control Unit powers the heated forceps and is constructed from flame retardant plastic.

The front panel features three indicator lights. One red shows power is connected and two bi-coloured indicators to show the heat status for each of the pairs of forceps. This indicator flashes red when the forceps are heating up and changes to green when the forceps are at operating temperature.

#### **Heated Forceps**

The Heated Forceps are manufactured in three different tip sizes to accommodate user preferences and the type of specimen to be handled. Each size of forceps is distinguished by the colour of its plastic covering.



18 Farnborough Road Tel: 01252 513838 Farnborough Hampshire

GU14 6AY

Fax: 01252 377228 Email: info@ielco.com Web: www.ielco.com

## **Heated Forceps**



#### Application

Orientation of histological specimens in paraffin wax

#### Construction

Modular system comprising of three interconnected units.:

Power Supply - Control Unit - Heated Forceps

#### **Specifications:**

#### **Power Supply**

#### **Control Unit**

Switching to green when working temperature reached

Weight ...... 450 grams

Case material ...... Flame retardant ABS plastic

#### **Heated Forceps**

Cable length ...... 1 metre

Connector ...... 3.5 mm mono jack plug

Weight ..... 55 grams

Blade material ...... Stainless steel with polyolefin covered finger grip
Heating element ...... Self regulating ceramic. Encapsulated in epoxy resin

Rated power input ...... 2.5 Watts

Conformity ...... EN61010 -1 EN50081 -1 EN50082 -1

