

## Manual Electrophoresis System



### Power supply HPS01

#### Specifications:

Operating voltage:	230Vac. +/-10%
Output voltage range:	35-220 Vdc
Max output current:	400 mA
Max output power:	88 Watt
Min resistor load:	88 ohm
Setup resolution:	1 V
Time setting range:	1 – 60min
Ambient temperature:	0 - 40 °C
Relative humidity:	0 - 90%
Dimensions (WxDxH):	26.1x22x9 cm
Weight:	4 Kg



### Gel Dryer HFD

#### Specifications:

Operating voltage:	12Vac. +/-10%
Resistor power:	100 Watt
Operating temperature:	80 - 85 °C
Dimensions (WxDxH):	26.1x22x9 cm
Drying surface	12 x 15 cm
Weight:	3.155 Kg

### Electrophoresis tank

#### Specifications:

<b>HET01</b>	
Number of gels:	1 x 76X101 mm
Buffer volume:	50 ml
Dimensions:	13.5X8.5X5.5 cm
Material:	Plexiglas
Weight:	270 gr.
<b>HET02</b>	
Number of gels:	2 x 76X101 mm
Buffer volume:	100 ml
Dimensions:	27X8.5X5.5 cm
Material:	Plexiglas
Weight:	330 gr.



### HellabioScan software HSCAN

#### Specifications:

- Intel Pentium III or greater CPU (Pentium 4 or newer preferred)
- 256Mb RAM (512MB or greater preferred)
- 20MB free Disk space for installation
- MS-Windows '98 or newer MS Operating System
- A free USB-2 Port to connect the Aladdin Hasp Key (included in the package)
- Microsoft Dot Net Framework v. 1.0 or newer (included in HellabioScan CD / website)
- A typical Scanner installed to your computer for film scanning
- A standard Inkjet or Laser Printer (Color preferred) installed to your computer for printing result protocols.

