

# AESTHETIC TECHNOLOGIES

## SHR IPL & CONVENTIONAL IPL



**LOGOS Universal Technologies Ltd.**

London 2014

[www.logos-unitech.com](http://www.logos-unitech.com)





2

- **Desktop Conventional IPL systems**
- **Floor stand Conventional IPL systems**
- **Desktop SHR IPL systems**
- **Floor stand SHR IPL systems**

# SpectraLight -1 ipl system

3



## SpectraLight-1

<b>Wavelength Spectrum</b>	530/640-1200nm (standard) 430/480/560/590/690/750-1200nm (optional)
<b>Energy Density</b>	1-50J/cm <sup>2</sup>
<b>Spot Size</b>	12x33mm <sup>2</sup> (standard) 15x35mm <sup>2</sup> ; 15x50mm <sup>2</sup> (optional)
<b>Pulse Repetition Rate</b>	0.2Hz; 2Hz
<b>Pulse Duration</b>	0.5-20ms
<b>Pulse Delay</b>	1-50ms
<b>Pulses</b>	1-15pulses
<b>IPL Peak Power</b>	1200W
<b>Cooling</b>	Continuous Crystal contact cooling (-4°C~4°C) + Air cooling + Closed water circulation cooling
<b>Display</b>	8" True Color LCD Touch Screen
<b>Stand-by Working</b>	Continuously for 12 hours
<b>Electrical Requirements</b>	100-240VAC, 20A max., 50/60Hz
<b>Dimensions (WxDxH)</b>	30*60*43cm
<b>Net Weight</b>	26kgs

# SpectraLight -2

## shr ipl system

4



### SpectraLight-2

<b>Wavelength Spectrum</b>	650-950nm SHR ,570-950nm SSR
<b>Energy Density</b>	0-26 J/cm <sup>2</sup> SHR-SSR
<b>Spot Size</b>	15x50mm
<b>Pulse duration</b>	1-15ms
<b>Pulse Repetition Rate</b>	1-10 Hz SHR IPL
<b>Timer</b>	1-30s
<b>IPL Peak Power</b>	2400W
<b>Cooling</b>	Continuous Crystal contact cooling (-4° C~4° C ) + Air cooling + Closed water circulation cooling
<b>Stand-by Working</b>	Continuously for 12 hours
<b>Display</b>	8.4" True Color LCD Touch Screen
<b>Electrical Requirements</b>	100-240VAC, 20A max., 50/60Hz
<b>Net Weight</b>	30 kgs
<b>Dimensions (WxDxH)</b>	67x71x70cm

# SpectraLight -3

## shr ipl system

5



### SpectraLight-3

<b>Wavelength (Spectrum)</b>	650-950nm;430/590/750-1200nm
<b>Energy Density</b>	1-26J/cm2(SHR) 1-60J/cm2(Normal)
<b>Spot Size</b>	15x50mm <sup>2</sup> (SHR)15*35mm <sup>2</sup> (interchangeable)
<b>Pulse duration</b>	1-15ms
<b>Pulse Repetition Rate</b>	1-10Hz
<b>Timer</b>	1-30s
<b>IPL Peak Power</b>	2400W
<b>Cooling</b>	Continuous Crystal contact cooling (-4°C~4°C ) + Air cooling + Closed water circulation cooling
<b>Stand-by Working</b>	Continuously for 12 hours
<b>Display</b>	8.4" True Color LCD Touch Screen
<b>Electrical Requirements</b>	100-240VAC, 20A max., 50/60Hz
<b>Net Weight</b>	52kgs
<b>Dimensions (WxDxH)</b>	55x48x109cm

# SpectraLight -4

## shr ipl system

6



### SpectraLight-4

**Wavelength (Spectrum)** 650-950nm(SHR) 510-1200nm(SR) ,15x35mm (430/530/640-1200nm)

**Energy Density (Fluence)** 1-30J/cm2(SHR) 1-60J/cm2(Normal)

**RF Energy** Up to 50W

**Spot Size** 15x50mm (SHR);10x40mm (SR); 15x35mm2 (interchangeable)

**Pulse Repetition Rate** 0.2-10Hz

**IPL Peak Power** 2500W

**RF Power** Max. 100W

**Cooling** Continuous Crystal contact cooling (-4°C-2°C) + Air cooling + Closed water circular

**Stand-by Working** Continuously for 18 hours

**Display** 10.4" True Color LCD Touch Screen

**Electrical Requirements** 100-240VAC, 20A max., 50/60Hz

**Net Weight** 60 kgs

**Dimensions (WxDxH)** 63x53x126cm