

FotoSan 630

Light Activated Disinfection pen



The world's most powerful LAD light, now featuring:

- ◆ Bilateral identical control buttons
- ◆ Pen-grip for optimal control
- ◆ Adjustable tips
- ◆ 5 different tips
- ◆ Higher battery capacity
- ◆ Intelligent Automated Function

Facts about the FotoSan LAD



Adjustable tips

The +/- 15 degrees adjusting possibility of the tip makes it easier to treat root canals and pockets anywhere in the mouth.

Upper and lower treatment

Bilateral control buttons make it equally easy to treat upper and lower arches. You simply rotate the light in your hand – control buttons are identical on each side.

Molar region

A reduced height of the light's head makes it easy to treat patients with reduced jaw opening. The new short perio-tip further guarantees access.

Faster application

We have introduced the FotoSan agent in syringes to save you time. The out-put intensity of the light is already at the maximum, so what can we do to make it faster and easier for you? The answer is the patented principle of Intelligent Automated Functions (IAF). In short it means that you press the button once and get a series of light activations. In practice we have three program modes, green, orange and red. Green is manual, orange is semiautomatic and red is fully automatic

program mode	large button (s)	small button (s)
	30	10
	20	20/1/20
	10/1/10/1/10/1/10	10/1/10/1 cont.



Power supply

Input/output power 100-240VAC, 50-60 Hz
5VDC, 1.0 A

Battery

Nominal voltage/capacity 3.2V/1200 mA

Type LiFePO4

Recharging time/func. capacity 2h/500 s

Diode

Out-put intensity 2.000-3.000 mW/cm2

Wavelength 630 nm +/- 20

Kit contains

Light, charging dock, samples of tips and cover, box of assorted FotoSan agent syringes, protective goggles, manual, quick guide

