

Product introduction

Thank you for choosing the refresh / plug in LED light curing machine. This instrument takes the blue high power and brightness as the light sources, it can accelerate the reaction of the light compound resin and teeth material. This can repress the resin surface thus of over quick constringency, avoid the edge of tooth hole appears the fracture. It's the new light curing machine which can cooperate the enhancement modespot light optical fiber.

In the developed countries LED light curing machine has become popular in Europe and Americal, it has approved the reliability in the light curing area. Now there have the wire/wirieness light curing machine in China, and it has confirmed the blank of national.

This instrument imported LED, blue high brightness sensitive. It can cure the resin which the wavelength of 420-480 nm, and used to repair the teeth in the department of stomatology.

It use the import SMOS components, the capability is stable, no noise, no vibration.

It use the high capacity lithium ion charging battery, it can be used about 80-100 times when it full of power.

It has the intelligent battery check the circuit, when the electric is low, it will alarm and the light will flashing.

Install

1. Install the power unit

Make the top and bottom parts of power unit, the decorative ring of the center and screw in the right place, then screw down. (In order to protect the battery, if you need to use it for a long time, please dismantle the top and bottom parts, put them in the package.).

2. Install the optical fiber

Make the optical fiber aimed to the round hole of the head of the power unit (big bead), then plug in, slightly revolution, when the optical fiber is in the right place, it will make the voice of "kada". The optical fiber is easy to damage, please take care.

3. Install the lightproof screen

Thrust the lightproof screen from the front of the optical fiber

4. Connect the charger

put the flat plugs into the 110-220AC outlet, and put the round one into the LED light curing machine.

Technical

Power unit - - - - 24X200mm

Weight - - - - - 220g

Input voltage - - - - 110V-220VAC, 50-60Hz

Battery: (suit to the charging type)

Battery - - - - - Lithium ion battery

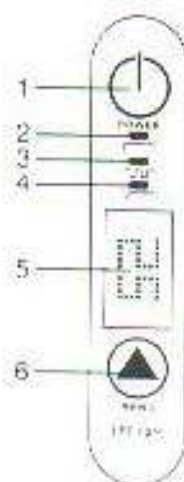
Battery capability - - - - 2200mAh

Introduction

Push the menu button the instrument will work circular polling from 1 (sketch map of working mode)

Push the power button, the power light is brightening, and working in the right mode. Push the power button again, the machine is stop working.

- 1: Switch(⏻)
- 2: Strong light instruction light(▬)
- 3: Flash instruction light(⏏)
- 4: Gradually bright instruction light(▬)
- 5: On-time is demonstrated(□)
- 6: Mode choice(▲)



This machine but self definition is set up pattern on-time, the longest 40 seconds, strong point is entered according to MENU setting up state, long note of short choice pattern withdraw from according to selected corresponding POWER key time interposing.

The instrument has the intelligent battery check the circuit, when the electric is low, it will alarm and the light will flashing, at this time it should be charging in time.

The instrument will get off itself if there is no action on it after 3 minutes, the indicator lights of the power supply and the function are crush off too. If you want to turn it on, please push the switch of the power supply again.

The charged style is isobarically charging, the charged time is about 8hours.

Introduction




Operation:

The first mode is strong light, when the indicator lights of the strong light and the power supply are brightening, push the switch of the power supply, then it turn to the mode of strong light curing, the buzzer will make the voice of di every 5 seconds. After it works 20 seconds, it turns to the ready position.

The second mode is the Flashing, when the indicator lights of the gradually light and the power supply are brightening, push the switch of the power supply, then it turn to the mode of gradually light curing, the buzzer will make the voice of de every 5 seconds, the light is turn from week to strong, After it works 20 seconds, it turns off itself.

The third mode is Gradually strong, when the indicator lights of the pulse light and the power supply are brightening, push the switch of the power supply, then it turn to the mode of pulse light curing, the buzzer will make the voice of di every 5 seconds. After it works 20 seconds, it turns off itself.

Sketch map of working mode

Number	Mode	Sign	Function
1	1		Strong light
2	2		Flashing
3	3		Gradually strong

Attention

1. Please read the book before you use this instrument, we won't responsibility for the damage if you operate in the wrong way.
2. The interval time should more than 60s when this instrument is used next time.
3. Please change the optical fiber if it is damaged or cracked, the bad one will affect the effect of solidify.
4. Sterilization of the optical fiber: Soak few minutes with 75% alcohol.
5. Please draw the plugs of charger from the AC outlet when the instrument full of power.
6. When the electric is low, it will alarm and the light will flashing, at this time it should be charging in time.
7. Please don't use the electrical source to supply power which is not the original charger, or there will make damage of the instrument and the user
8. We won't guarantee for the instrument if you upload it or alter it yourself.
9. We won't inform you if the technical parameter changed coursed by the upgrade.