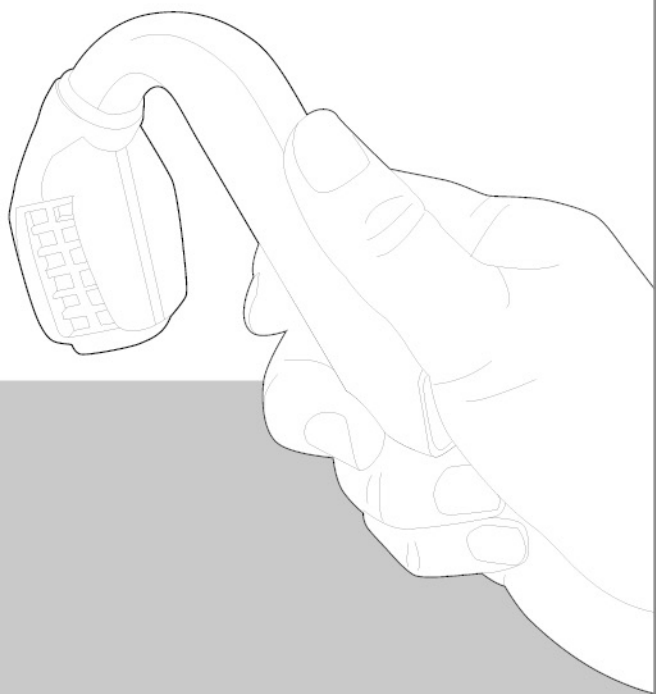


# eBite

## USER MANUAL

Wireless & rechargeable illumination  
solution for oral examination.





**eBite**

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**Safety Instructions**

The instruction safety and equipment operation are in place to prevent the user from danger or harm.



**WARNING**

Failure to comply with the directions may result in death or serious injury.



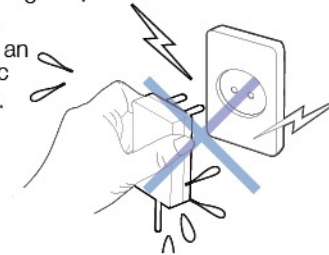
**CAUTION**

If not observed, it may cause a casualty or a physical injury.

**WARNING**

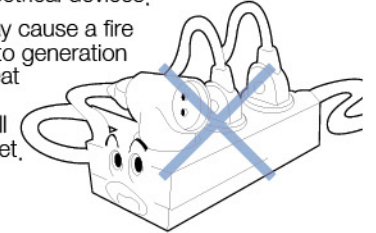
Keep the power adapter from getting wet.

\* It may cause an electric shock.



Do not overload any powerstrip with electrical devices.

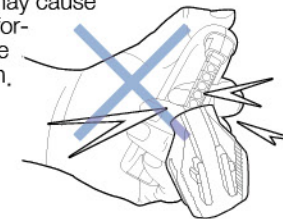
\* It may cause a fire due to generation of heat from a wall socket.



**CAUTION**

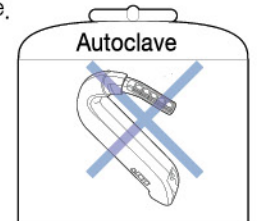
Do not attempt to use force while assembling the parts of the main body.

\* Using force may cause electric transformation or wire disconnection.



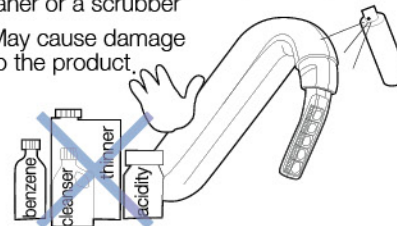
Do not sterilize any parts in the autoclave that are not meant for the autoclave.

\* May cause damage to the product.



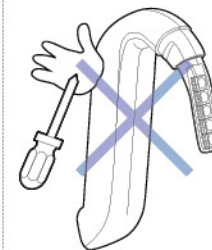
Do not use any detergent that contains acidity or alkalinity, benzene, thinner, cleaner or a scrubber

\* May cause damage to the product.



Do not attempt to open, repair, or modify the product. Contact customer service if any repair is needed.

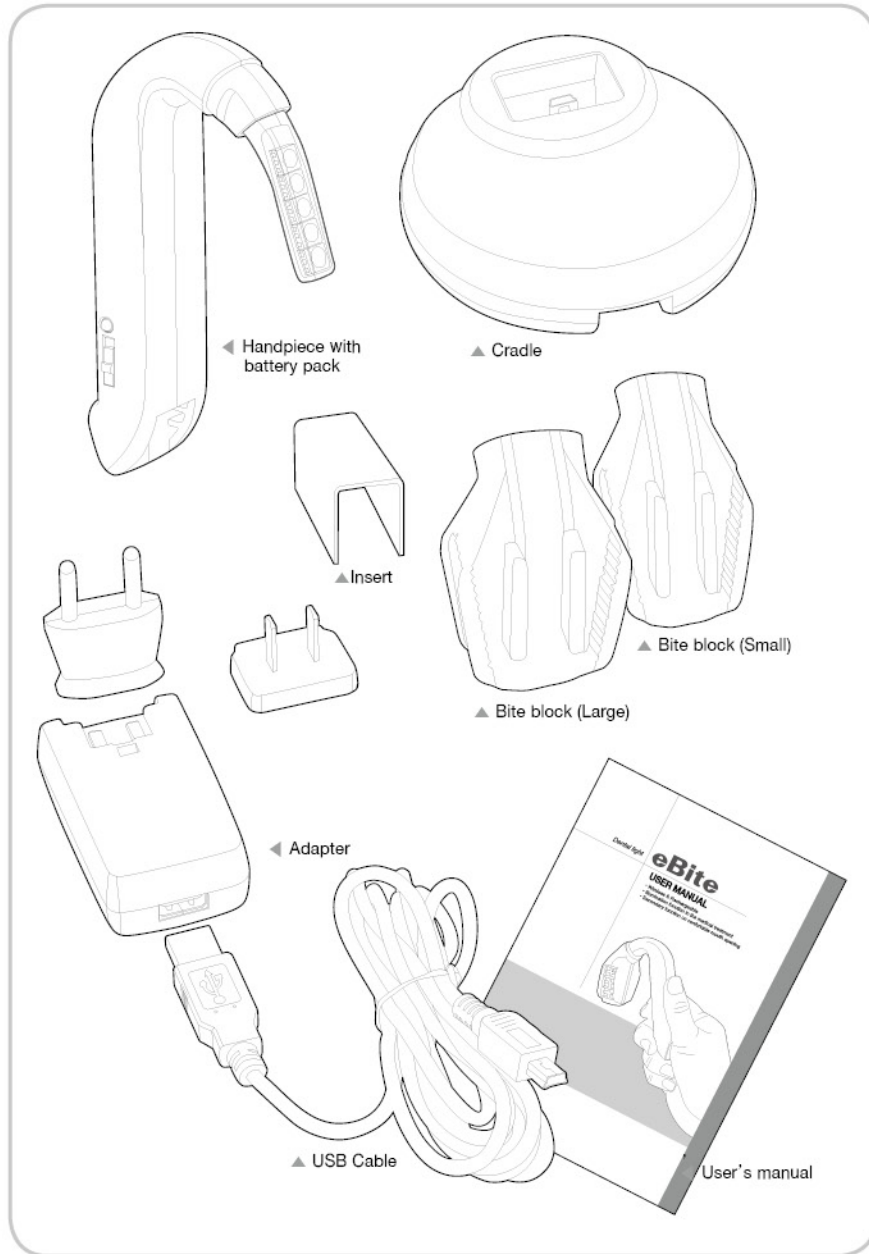
\* It may cause an electric shock or a fire.



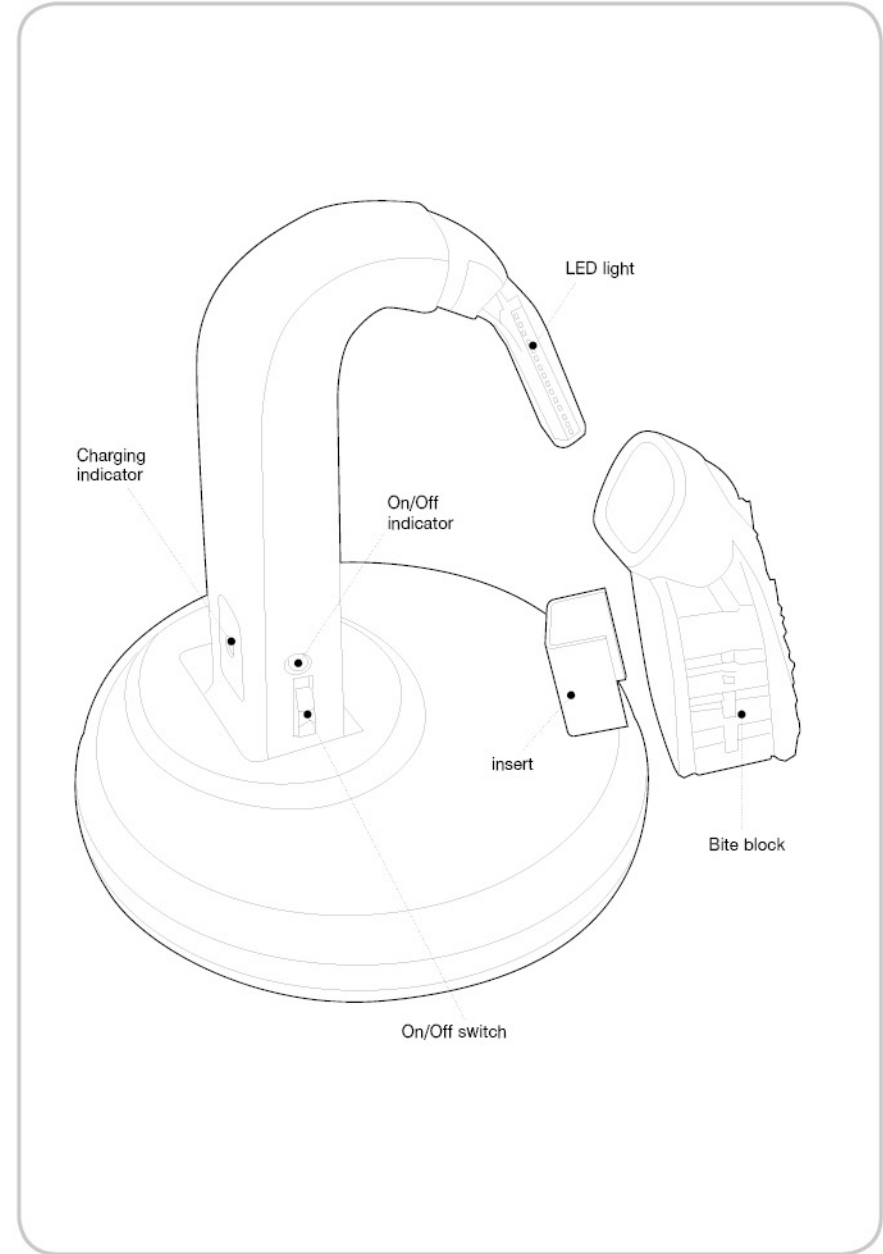
## Accessories

\* Make sure you have all the parts listed and they are in good condition prior to assembly.

In the event of shortage or damage to the parts, contact the service center for customer support.  
Do not attempt to use the parts

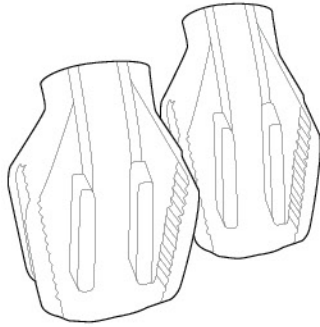


## eBite at a Glance



## Using eBite

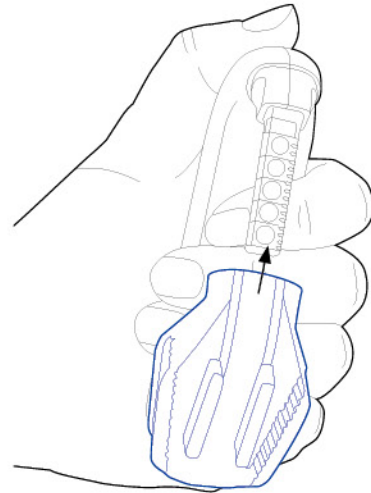
### How to use eBite unit



#### 1. Check bite block size

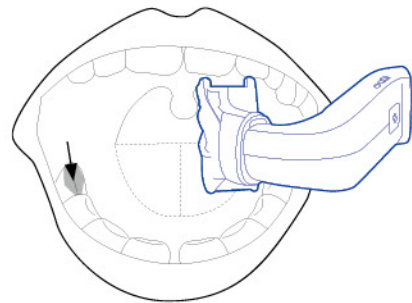
Choose the appropriate size bite block according to the patient.

- \* There are two different size bite blocks, small and large.
- \* Inspect the product thoroughly. If there is any damage, discontinue use.



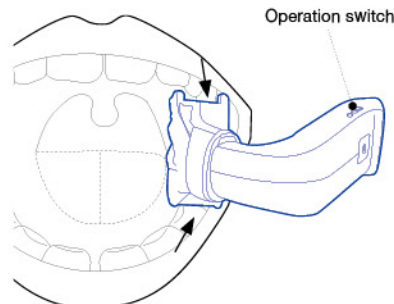
#### 2. Connecting bite block

Insert the LED light into the opening in the bite block.



#### 3. Insert eBite

Insert the eBite into the opposite side of the treatment area in the patient's mouth.



#### 4. Have the patient bite softly on the bite block

It helps the patient to easily open the mouth by softly holding the bite block between the teeth.

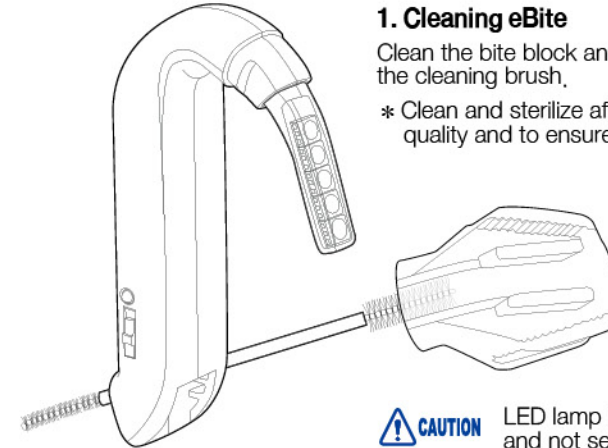
#### 5. Turning light switch on

Turn the operating switch on to power LED light.

## Cleaning eBite



- Make sure to sterilize the bite block in the autoclave after usage.
- \* Improper sterilization may cause infection.
- Make sure to use medical alcohol in the cleaning process.
- \* Improper cleaning may result in bodily harm.



#### 1. Cleaning eBite

Clean the bite block and handpiece by using the cleaning brush.

- \* Clean and sterilize after each use to maintain quality and to ensure a seamless operation.



LED lamp is fixed to the handpiece and not separated

#### 2. Sterilizing in the autoclave

Sterilize Bite Block in the autoclave.

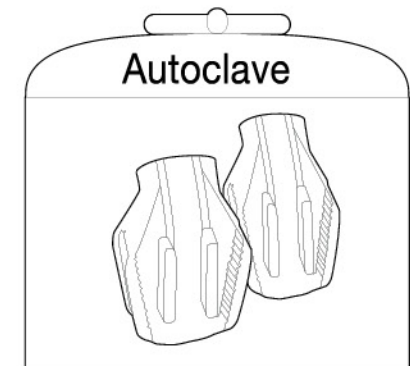
- \* Autoclave sterilization regulation is subject to general stipulation on sterilization.

Sterilize at 135°C for 3 minutes.  
Sterilize at 120°C for 20 minutes



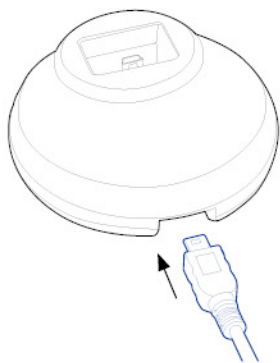
Autoclave bite block only.

Handpiece should be cleaned with alcohol only.

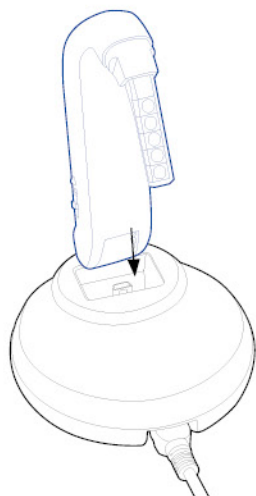


# Charging the Battery

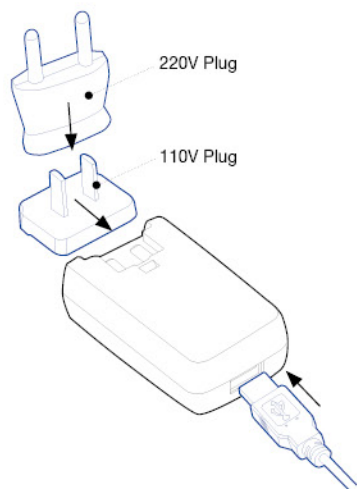
## Charging with cradle



1. Connect mini USB cable to the cradle



2. Place handpiece on the cradle.



3. Connect the USB cable to the Adapter.

Insert USB cable into the power adapter.

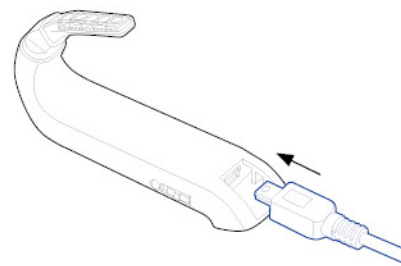


4. Charging light indicator

When charging, indicator light will blink. When fully charged, light will remain on.

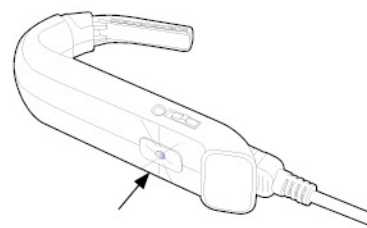
# Charging the Battery

## Charging without cradle



1. Connecting cable

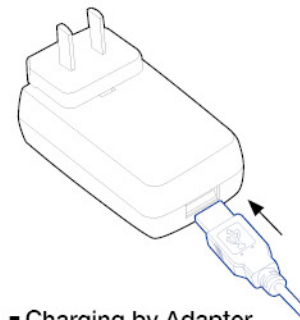
Connect the USB cable to the handpiece.



3. Charging indicating light

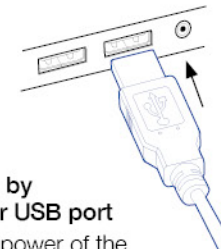
When charging, indicator light will blink. When fully charged, light will remain on.

2. Connecting to the power source



■ Charging by Adapter

Connect the USB cable to the bottom of power adapter and other end to handpiece



■ Charging by computer USB port

Turn on the power of the computer and connect the USB port to the computer to charge.



1. It will take approximately 1 hour to fully charge eBite.
2. Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. The eBite battery is not user replaceable. Please contact an authorized service provider.

## Troubleshooting & Specifications

### ■ Check lists prior to contacting technical support

Check the following before you contact technical support.

Problems	Checkpoint	Solution
Indicator light is not working	Is the charging jack of the adapter plugged in the battery pack correctly?	Connect the charging jack securely.
Battery is not charging	Is the power cord plugged in the outlet?	Check if the power cord is plugged in.
Battery is taking more than sufficient time to charge	Charging time should be between 40 to 60 minutes.	To protect the life time of the product, quick charging is not recommended.

### ■ Specifications

Item	Specifications	Major characteristics
Bite Block		·Weight : Large(16g), Small(12g)
LED	·Lighting source : LED ·LUX : 5,000~8,000	·Life span : 50,000 hours ·Color temperature : 5,500K
Handpiece with battery pack	·Li-Polymer Battery	·Rechargeable
Power adapter	·Power : 100~240VAC ·50~60Hz	·DC 5.0V ·1.0A



There is a possibility to react with the other company's composite material resin.

*Rechargeable Dental light*

**eBite**

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