



BesQual-E300N

USER'S MANUAL

Curing Light

This product is a photopolymerizer used in making Resin for tray to get the precise impression.

- Equipped with 9-LED lights for long lasting use. Tray Size: 5.80 x 6.00 inches
- Reduce operating time by more than 4 times compared to UV Lamp model.
- Brightness control
- The last setting mode is automatically save for next time use.

HOW TO USE:

1.		Connect the power cord into the unit and plug it on the outlet
2.		Turn on the unit by pressing the Power Button 
3.		Open the drawer and put the item inside then close. (Note, when the drawer is open even though the machine is on it will automatically shuts off, it will turn back on once the drawer is placed back in the machine.)
4.		Set the brightness  (1 ~ 10) and time  (1 ~ 10)
5.		Press the "Up" or "Down" button to select the desired brightness and time (Time displayed is in minutes)
6.		Press the "Play" button to start the unit.
7.	When the set timer is finished, the lights will automatically switch off. Turn off the unit by pressing the power button.	

*****WARNING:** Do not look inside the unit when the product is turned on. The bright lights from the LED are very powerful (eyesight can be impaired). ***

CAUTION:

WARNING: User should not directly disassemble or repair the product as high pressure current flows inside the product. If any product defects are found, disconnect the power cord immediately, and inform to the place of purchase or manufacturer

- 1) Do not touch the product with wet hands.
- 2) This product is built with precise circuit. Excessive power or shock to the product can cause failure.
- 3) If there is a question or defect found during use of the product, DO NOT disassemble or repair it. Inquire to the place of purchase immediately.
- 4) TO AVOID ELECTRIC SHOCK OR FIRE:**
 - a. Do not use damaged power cord, plug or loose outlet.
 - b. Do not bend the power cord excessively or let it be pressed by heavy objects.
 - c. Plug must be connected to the main power supply or outlet.
 - d. Do not block ventilation located at the bottom of the product.
 - e. Unplug the cord when there is thunder and lightning.
 - f. Do not pull out the cord area or touch the power plug with wet hands.
 - g. Do not install on a place where there is a lot of moisture, dust or places where water splashes.
 - h. Do not install on a place near electric heating appliances.
 - i. Unplug the power cord, and do not directly spray water or wipe it with any chemicals.
 - j. Wipe off dust, water and/or others well on the power plug pins and contact area before plugging on the outlet or power supply
 - k. Unplug the power cord immediately, if there is a strange sound, smell of smoke found from the product.
- 5) **WARNING:** Do not look inside the unit when the product is turned on. The bright lights from the LED are very powerful, as eyesight can be impaired.

*****Manufacturer is not liable with any equipment problems that may occur if used abnormally.**

RANGE OF ENVIRONMENTAL CONDITIONS:

- Indoor use only
- Temperature between 5°C ~ 40°C
- Humidity Min. 50% ~ Max. 80%
- Main Supply voltage fluctuations up to ± 10% of the nominal voltage.
- Pollution Degree: II

SPECIFICATIONS:

Classification	Input Power Source	LED Wave lengths (mm)	Rating Power	Temperature Range	DIMENSION (mm)			WEIGHT (KG)
					W	D	H	
BQ-E300N	AC100-240V 50/60Hz	400 ~ 410	65W	0°C ~ 40°C 32°F ~ 104°F	200	393	107	1.2