

Handheld UV Lamps

◆ Description

The BioGlow® series of Handheld UV Lamps provides UV radiation with wavelengths of 365nm or 254nm, or a combination of both 254nm and 365nm. The AA series of UV lamps represent a technical innovation in the evolutionary process of UV lamps, with a unique built-in position device which automatically protects operators from exposure to UV radiation.



◆ Features

- Reliable components, high UV intensity;
- Portable, light weight, and ergonomically designed;
- Single or dual wavelength;
- Choice of corded or cordless rechargeable* units;
- Unique automatic safety switch to prevent harmful UV radiation exposure when unit is turned upside down (with A models only).

*The cordless unit uses 12V rechargeable batteries and includes a charger (100~240VAC,50/60Hz). A fully charged the unit can sustain 3 hours of continuous use or approximately 500 intermittent uses.

◆ Specifications

Lithium Battery Model with DC12V		UV Wavelength	UV Window Size	Number of UV Lamps	Dimensions WxDxH
Model with Automatic safety switch	Regular Battery Operated Model				
BG-12-A	BG-12	254nm	150x50mm	2	88x415x60mm
BG-32-A	BG-32	365nm		2	
BG-42-A	BG-42	365nm&254nm		2(1+1)	
AC Model		UV Wavelength	UV Window Size	Number of UV Lamps	Dimensions WxDxH
110V 60Hz					
BG-11		254nm	150x50mm	2	88x415x60mm
BG-31		365nm		2	
BG-41		365nm&254nm		2(1+1)	