

Performance Specifications

Parameter	Description	Unit
Wavelength	365	nm
Output UV Power	5.0	W/cm ²
Cure time	10 sec. ~ 60 min.	
UV Spot Size	Ø4	mm
UV Cure Distance	20	mm
Operation Life	6,000	hour
Operation Temperature	Room Temperature	

Electrical Specifications

Parameter	Description	Unit
Power Supply	AC 100 ~ 240	V
Fuse	1.0	A

Mechanical Footprint Dimensions

Item	Description	Unit
UV Cure Head	Ø30 x 142	mm
Electrical Driver	170 W x 180 D x 65 H	mm

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SOLID STATE UV SPOT LIGHT

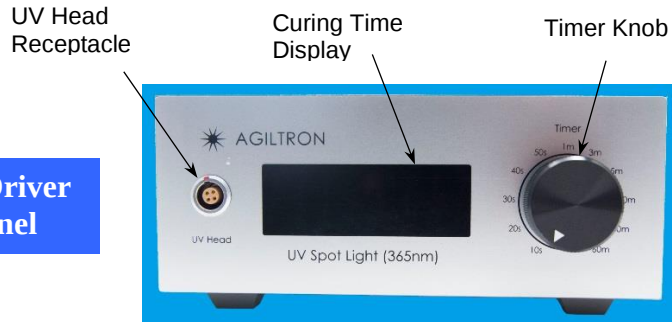
User Manual



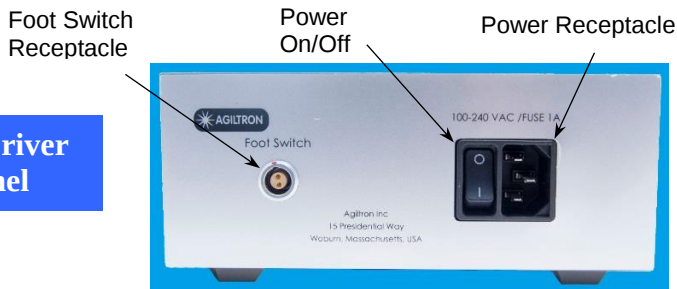
What's in the package?

- UV Curing Head
- Electrical Driver
- Foot Switch
- Power Cord
- User Instruction

Electrical Driver
Front Panel



Electrical Driver
Rear Panel



UV Curing Head



User Instruction

AGILTRON Solid State UV Light is very simple to use.

GETTING STARTED

Plug the power cord into the receptacle on the rear panel of the electrical driver.

Plug the UV Curing Head into the receptacle on the front panel of the electrical driver.

[Optional] Plug the Foot Switch into the receptacle on the rear panel of the electrical driver.

HOW TO OPERATE

Turn power on using rocker switch on the rear panel of the electrical driver. When the power is turned on, the Curing Time Display will show the cure time.

Set curing time by turning the Timer Knob on the front panel of the electrical driver to the desired setting. The curing time can be selected from 10 seconds to 60 minutes.

The UV light can be turned on/off either by pressing the Finger Switch on the UV Curing Head or by pushing the Foot Switch (if connected). At any time during the operation, the curing can be stopped by pressing either Finger Switch or Foot Switch. If press the either switch again, the UV light will be re-timed. **DO NOT HOLD THE FINGER SWITCH DOWN.** The UV light turns off automatically after the number of seconds or minutes selected.



WARNING

THIS DEVICE PRODUCES POTENTIALLY
HARMFUL UV LIGHT
PROTECT EYES AND SKIN FROM EXPOSURE
TO UV LIGHT