

UV point irradiation device Laboratory-kit LKUVP-60 + UVPC

Focal size Φ 12

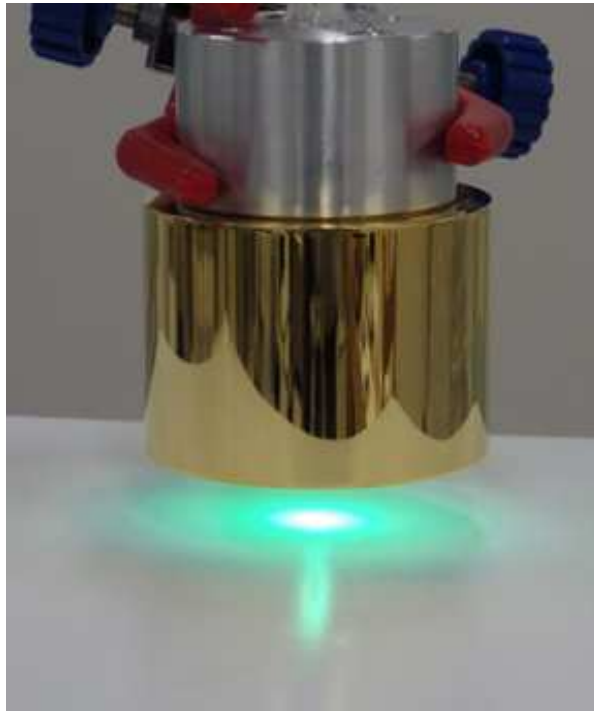
Easy UV Sterilization!



◆ Feature ◆

- 1). Since it is a kit, user can easily use the UV irradiation device.
- 2). UV irradiation of 375 nm is possible.
- 3). UV irradiation of Φ 13 can be easily reproduced.
- 4). The manual lifting platform allows for easy positioning.

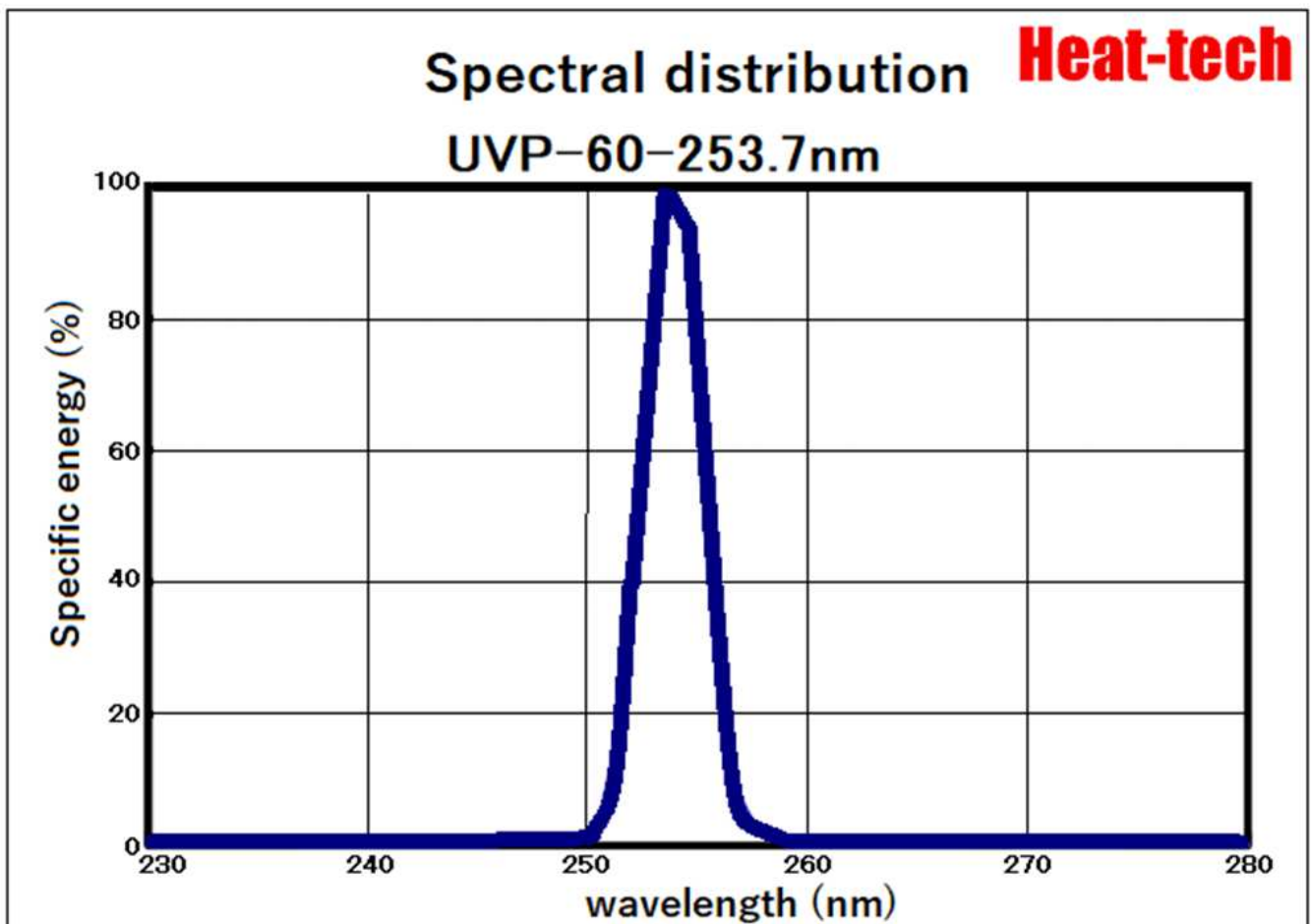
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【 Power: 1500V-2W 】

It was adjusted to the position of 30 mm with a manual lifting platform.

Rated point diameter can be visually confirmed.





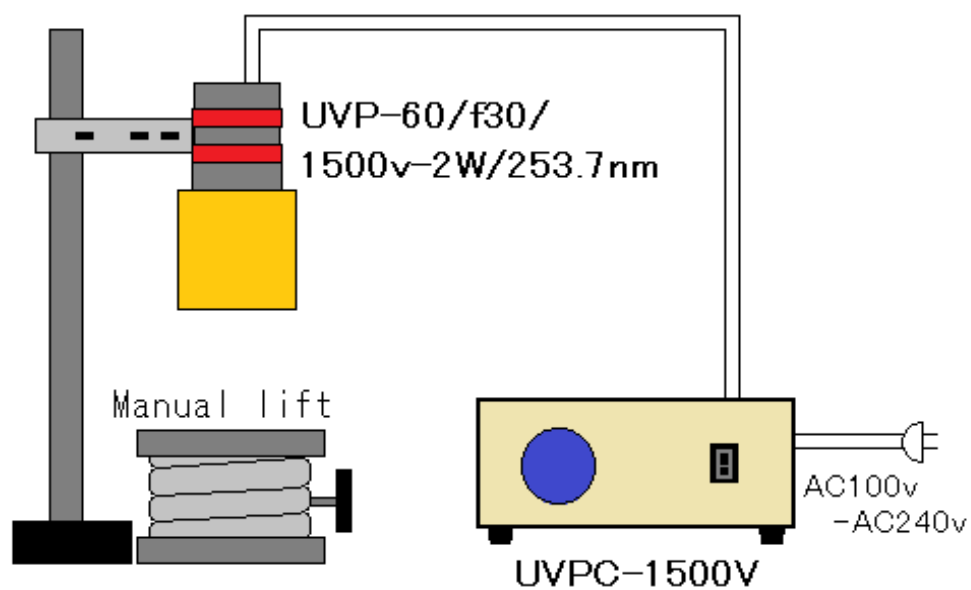
Example of lab kit assembly.

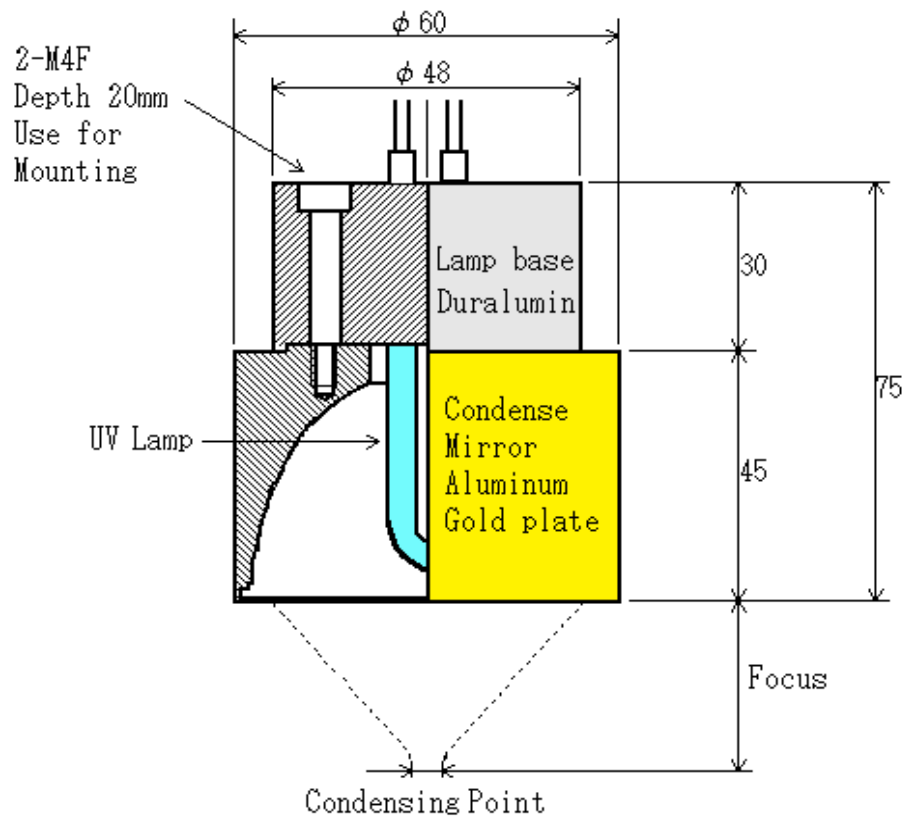
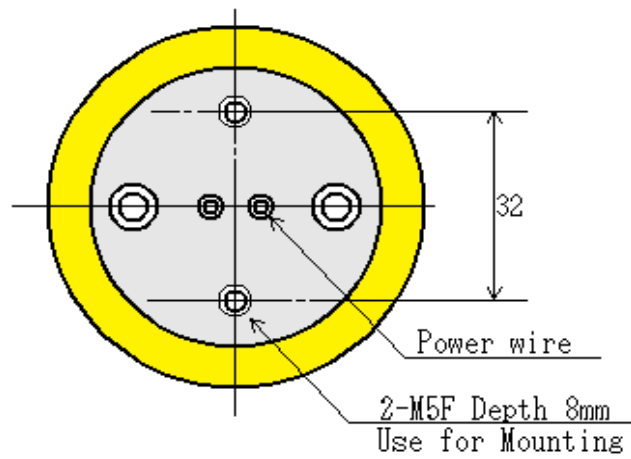
(※The lab kit is delivered as individual components.)

【Lab kit packing product】

- ① Power cable for heater controller
- ② Power controller UVPC-1500V
- ③ Test stand
- ④ Heater mounting bracket
- ⑤ Ultraviolet point type irradiation device UVP-60/f30/1500v-2W/253.7nm
With an output of 1500V-2W, it emits germicidal ultraviolet rays of 253.7nm.
- ⑥ Manual lift.
Up and down 80 mm by 16 rotating knobs, the accuracy is 0.5 mm.
Manual lift. Platform surface is 100mm x 100mm,
- ⑦ UV protection glasses
The irradiation point can be safely confirmed visually.

【 Lab-kit Actual wiring diagram 】

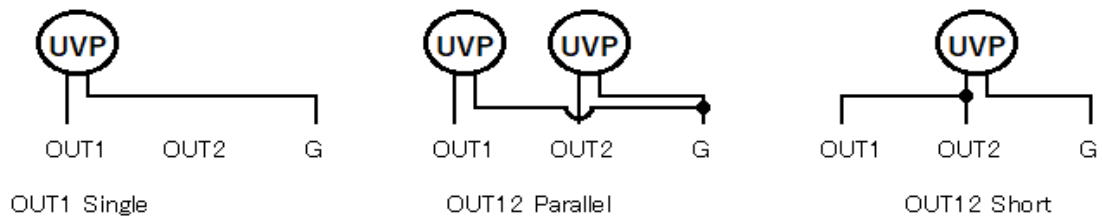
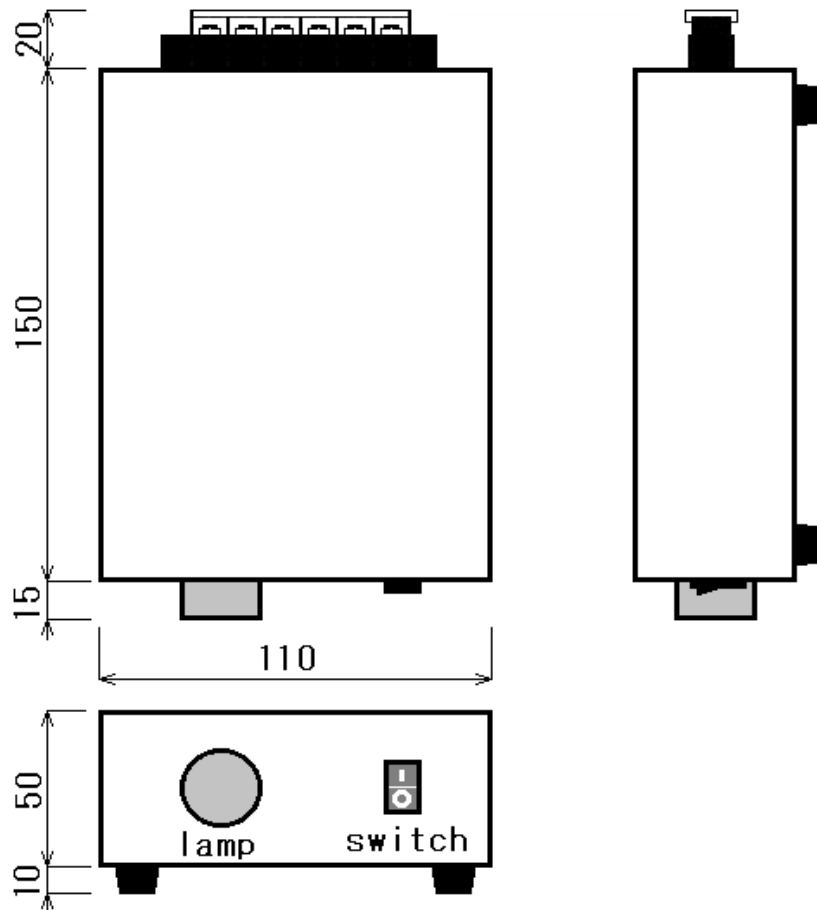




Focus	30mm
Point size	$\approx \phi 12$
Frequency	253.7nm
Rated voltage	AC200v rms
Rated power	1W
D/#	UVP-60/f30/200v-1W/253.7nm
Model	Ultraviolet point type Irradiation device

Date 2022/10/18

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Input (V)	AC100V-240V		
Open circuit voltage	1500V rms		
Connection type	OUT1 Single	OUT12 Parallel	OUT12 Short
Output (A)	12mA rms	10mA rms	20mA rms
Output (W)	5.4W	4.5W	9W
Frequency	32KHz	28KHz	28KHz
D/#	UVPC-1500V		
Model	Power supply controller for Ultraviolet rays point type irradiator UVP-60		

Date
2022.10.11

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No-touch High Temperatures Hating

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<https://heater.heat-tech.biz/>

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