

Item	Specifications
Optical system	Double-beam ratio photometric system
Light source	D2 lamp, Hg lamp for checking wavelength
Wavelength range	190 nm to 600 nm
Wavelength accuracy	$\pm 1$ nm
Spectral bandwidth	6 nm
Noise	$\leq -0.5 \times 10^{-5}$ AU at 250 nm, under a specified condition
Drift	$\leq -1.0 \times 10^{-4}$ AU/h at 250 nm, under a specified condition
2-wavelength measurement	2 wavelengths in wavelength regions 190 to 350 nm and 351 to 600 nm, respectively (Minimum

	wavelength interval 5 nm, max. wavelength interval 160 nm with data sampling period set at 400 ms)
<b>Response</b>	0.01, 0.02, 0.05, 0.1, 0.5, 1, 2 sec
<b>Materials of wetted parts</b>	Quartz glass, Fluororesin, Stainless steel
<b>Functions of GLP</b>	(a)D2 lamp/Hg lamp lighting time, lighting number of times, and replacement record (b)Key lock (c)D2 lamp energy check and D2 lamp wavelength check (d)Hg lamp wavelength check
<b>Flow cell</b>	13 $\mu$ L (Optical path length 10 mm)
<b>Thermostatically flow cell</b>	Optional, Environmental temperature range: 4 to 30°C
<b>Dimensions and weight</b>	340 (W) $\times$ 440 (D) $\times$ 140 (H) mm, Approx.13 kg

**Power supply and Power consumption**

**DC24 V, 2.5 A (Maximum)/60 W (power supply from organizer) \*Please purchase the AC adaptor (150 W) when there is no organizer.**