

## Three-Wavelength Fluorescent Protein Lamp GFPfinder-2103

The Three-Wavelength Fluorescent Protein Lamp GFPfinder-2103 Series features three excitation wavelengths of your choice. From green fluorescent protein (GFP, eGFP) to red fluorescent protein (tdTomato, DsRed, mCherry), view any fluorescent protein using one lamp!



### Product Features

- Choose three wavelengths from 365nm, 400nm, 450nm, 485nm, and 520nm
- Versatility: view multiple fluorescent proteins using one lamp!
- Efficient detection: view fluorescence in seconds
- High-intensity excitation light: 12W LEDs for each wavelength, ideal for excitation of weak fluorescence
- Long life LED for years of use: LED lifespan over 50,000 hours
- AC power supply instead of battery: excellent for long time illumination, no need for charging
- Lightweight and ergonomically designed: good for both hand and stationary use
- Aluminum alloy shell: wear-resistant and durable
- Built-in cooling fan: keep working temperature low

### Available Wavelengths

Customize your own fluorescent protein lamp by choosing any three wavelengths from the following table.

Code	Excitation Light	Excitation	Emission	Application	Filter Glasses
R	Royal Blue	440-460nm	500nm LP	GFP, eGFP, Fluorescein, ....	Yellow
C	Cyan	490-515nm	550nm LP	YFP, Venus, Lucifer Yellow, ...	Orange
G	Green	510-540nm	600nm LP	DsRed, tdTomato, ...	Red
V	Violet	400-415nm	460nm LP	CFP, BFP, ...	Pale Yellow
U	Ultraviolet	360-380nm	415nm LP	DAPI	Transparent

### Standard Set

Fluorescent Protein Lamp GFPfinder-2103, three pairs of glasses, user manual, certificate, warranty card