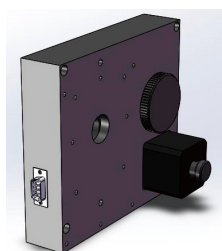
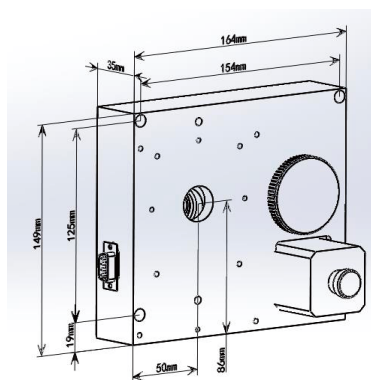


Motorized Filter Wheels

The SD25 six position filter wheel holds up to six 25mm diameter filters (aperture 22mm). For the automatic filter wheel, stepping motor drives the compact filter wheel via the monochromator/spectrograph controller. The SD25 filter wheel is fully compatible with the Omni- λ series monochromators/spectrographs.

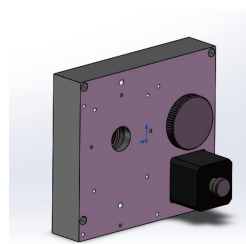


SD25 series

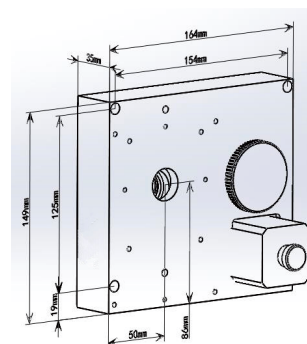


Features

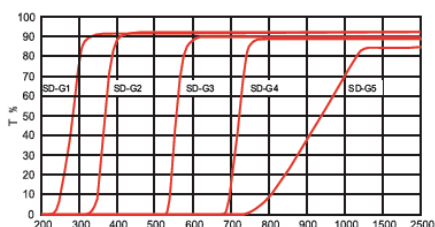
- Six Position Stepping Motor Controlled Filter Wheel
- Accommodates 25mm diameter filters (option)
- Integrates with Omni- λ Monochromator/Spectrograph and Software



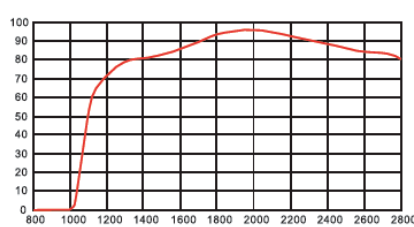
SD25-R series



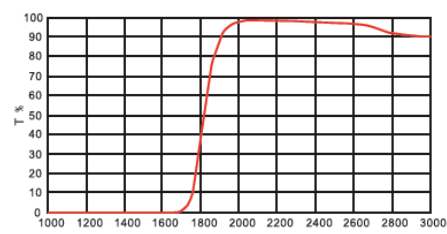
Filter Spectral Transmittance Curves



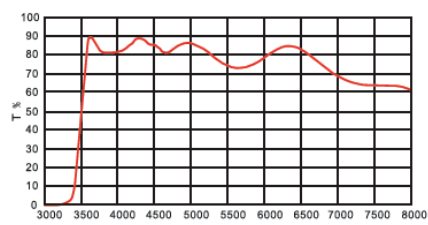
SD-G1(~5)-25



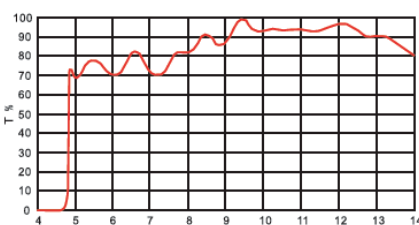
SD-G6-25



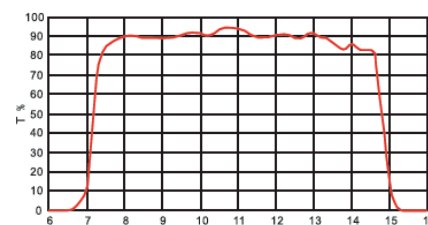
SD-G7-25



SD-G8-25



SD-G9-25



SD-G10-25

Selections

Model	Model	Spectral Range			Filter#			
		(nm)	NO.1	NO.2	NO.3	NO.4	NO.5	NO.6
SD25	SD25-R	It doesn't have filter; Please fix filters with 25mm diameter freely						
SD25-IR1	SD25-IR1-R	200-1500	none	SD-G1-25	SD-G2-25	SD-G3-25	SD-G4-25	SD-G5-25
SD25-IR2	SD25-IR2-R	200-2000	none	SD-G1-25	SD-G2-25	SD-G3-25	SD-G4-25	SD-G6-25
SD25-IR3	SD25-IR3-R	400-3000	none	SD-G2-25	SD-G3-25	SD-G4-25	SD-G6-25	SD-G7-25
SD25-IR5	SD25-IR5-R	650-5000	none	SD-G3-25	SD-G4-25	SD-G6-25	SD-G7-25	SD-G8-25
SD25-IR8	SD25-IR8-R	800-8000	none	SD-G4-25	SD-G6-25	SD-G7-25	SD-G8-25	SD-G9-25
SD25-IR12	SD25-IR12-R	1300-12000	none	SD-G6-25	SD-G7-25	SD-G8-25	SD-G9-25	SD-G10-25

SD25-R series is for Omni- λ 200i and sample chamber SAC-FLUO only ;SD25 series is for Omni- λ 300i/500i/750i