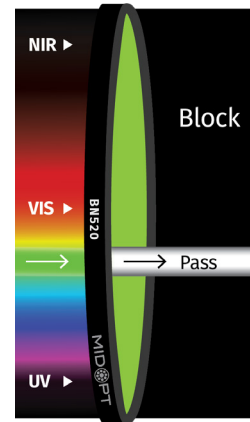
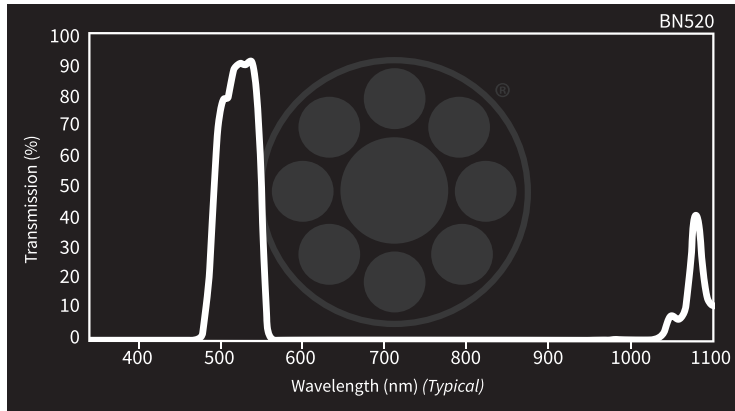


BN520 NARROW GREEN BANDPASS FILTER



Filter Mount & Size Options

Threaded Mount



For lenses with filter threads; Mount sizes M13.25 - M105

Part #	Thread Dia x Pitch	Part #	Thread Dia x Pitch
BN520-13.25	M13.25 x P0.5	BN520-46	M46 x P0.75
BN520-22.5	M22.5 x P0.5	BN520-48	M48 x P0.75
BN520-25.4 ^ø (C-Mount)	M25.4 x P32TPI	BN520-49	M49 x P0.75
BN520-25.5	M25.5 x P0.5	BN520-52	M52 x P0.75
BN520-27	M27 x P0.5	BN520-55	M55 x P0.75
BN520-30.5	M30.5 x P0.5	BN520-58	M58 x P0.75
BN520-34	M34 x P0.5	BN520-62	M62 x P0.75
BN520-35.5	M35.5 x P0.5	BN520-67	M67 x P0.75
BN520-37	M37 x P0.75	BN520-72	M72 x P0.75
BN520-37.5	M37.5 x P0.5	BN520-77	M77 x P0.75
BN520-39	M39 x P0.5	BN520-82	M82 x P0.75
BN520-40.5	M40.5 x P0.5	BN520-86	M86 x P1.0
BN520-43	M43 x P0.75	BN520-95	M95 x P1.0
		BN520-105	M105 x P1.0

SE StabEDGE[®] Technology | A/R Anti-Reflection Coated | 40/20 40/20 Scratch/Dig | Gaussian Design

Useful Range: 510-545nm | FWHM: 40nm | Tolerance: +/-7nm | Peak Transmission: ≥85% | Surface Quality: 40/20

Wavelength (nm)	Transmission (%)	Wavelength (nm)	Transmission (%)	Wavelength (nm)	Transmission (%)	Wavelength (nm)	Transmission (%)	Wavelength (nm)	Transmission (%)
1100	11.24	940	0.09	780	0.14	620	0.05	460	0.01
1090	16.28	930	0.07	770	0.09	610	0.07	450	0.00
1080	40.50	920	0.02	760	0.11	600	0.15	440	0.00
1070	20.37	910	0.03	750	0.05	590	0.05	430	0.00
1060	7.11	900	0.00	740	0.04	580	0.10	420	0.00
1050	8.07	890	0.11	730	0.12	570	0.06	410	0.00
1040	3.33	880	0.03	720	0.10	560	2.30	400	0.00
1030	0.39	870	0.03	710	0.03	550	58.08	390	0.00
1020	0.10	860	0.03	700	0.01	540	90.15	380	0.00
1010	0.04	850	0.07	690	0.01	530	89.79	370	0.00
1000	0.04	840	0.02	680	0.01	520	89.02	360	0.00
990	0.07	830	0.01	670	0.00	510	79.02	350	0.00
980	0.24	820	0.02	660	0.01	500	71.44		
970	0.17	810	0.03	650	0.07	490	30.72		
960	0.04	800	0.03	640	0.04	480	2.73		
950	0.03	790	0.07	630	0.09	470	0.02		

25.4TM C-Mount



Threads between lens and sensor

Part #: BN520-25.4

Slip Mount



- Designed for lenses without filter threads, varifocal and wide-angle lenses
- Includes locking set screws to secure adapter to lens

Create Part # -

Use "S" and add the outside diameter of lens in mm (ex: 43mm)

Example: BN520-S43

Unmounted



Create Part# -

CIRCLE: Use "D" and add diameter in mm (ex: 19mm).
Example: BN520-D19

RECTANGLE: Use "R" and add length in mm (ex: 30mm) x width in mm (ex: 15mm). *Example: BN520-R30x15*

SQUARE: Use "R" and add side measurement in mm (ex: 15mm). *Example: BN520-R15*