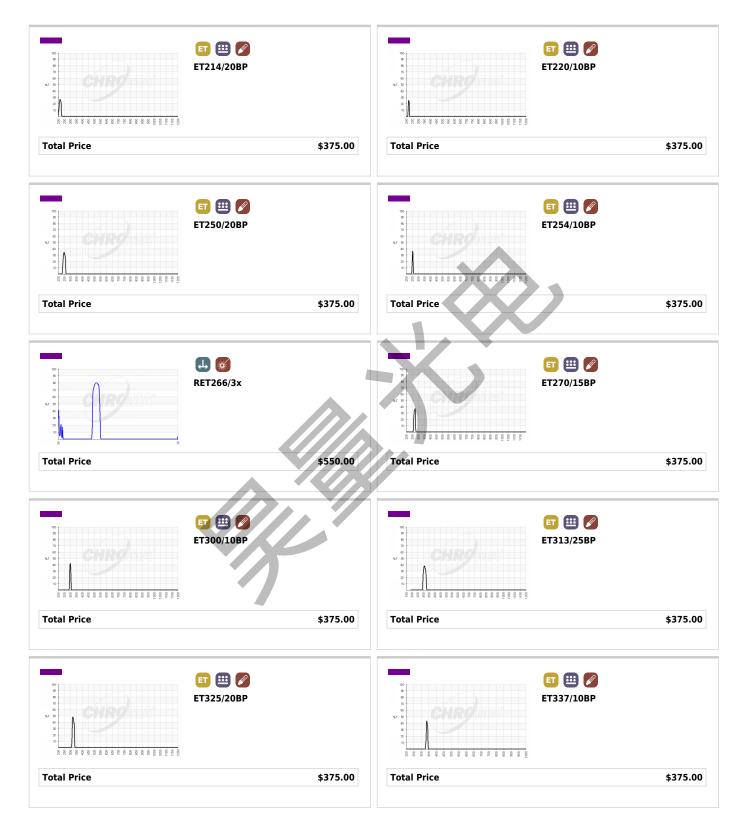
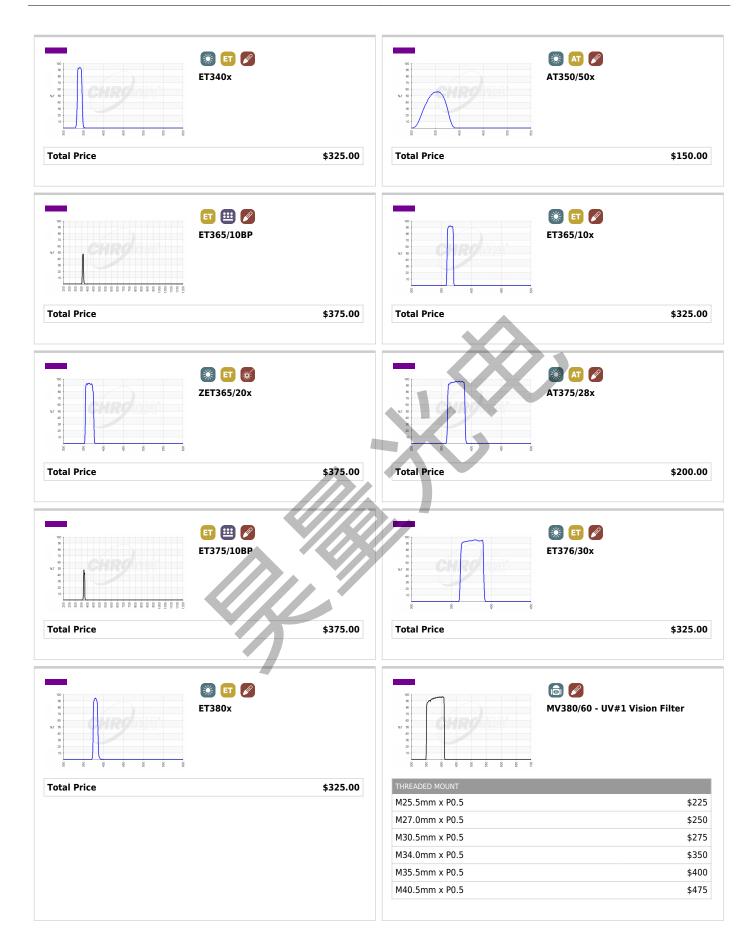
INDIVIDUAL FILTERS / SINGLE BANDPASS AND SINGLE EDGE FILTERS

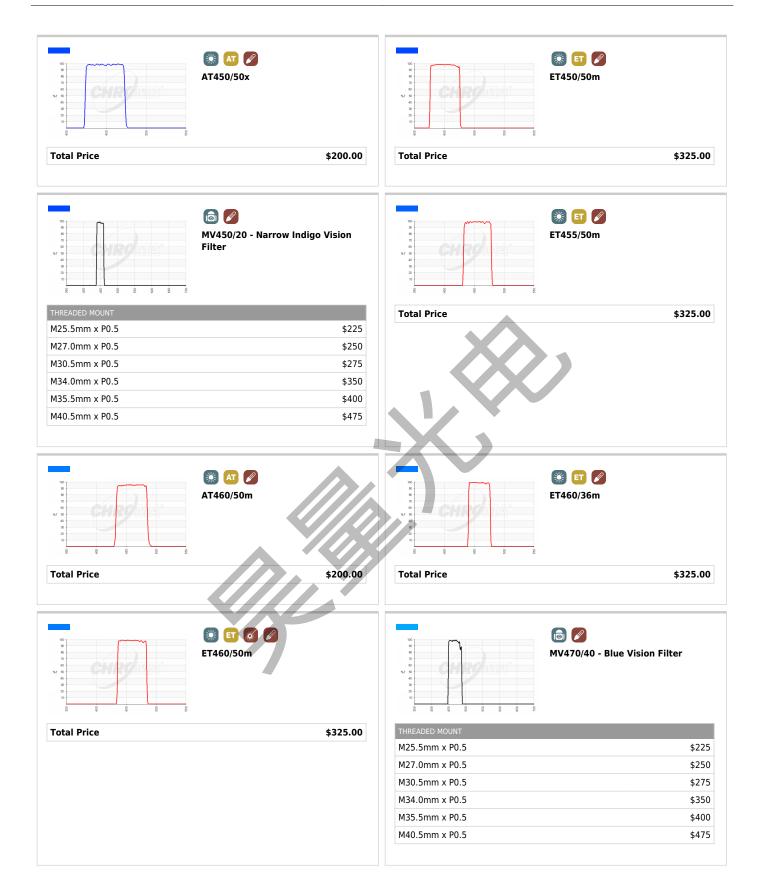
Single Bandpass and Single Edge Filters

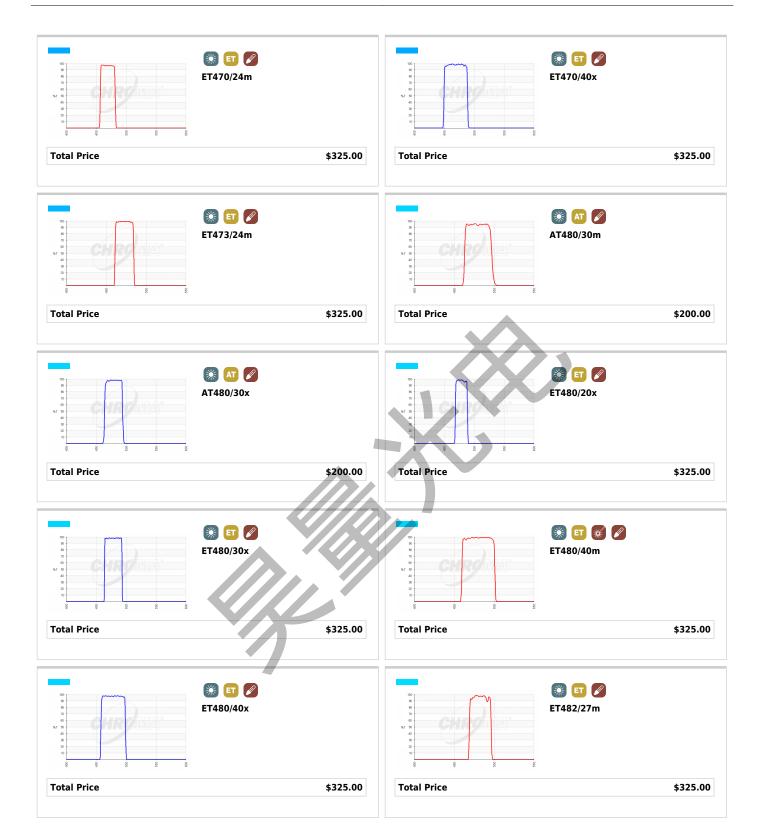






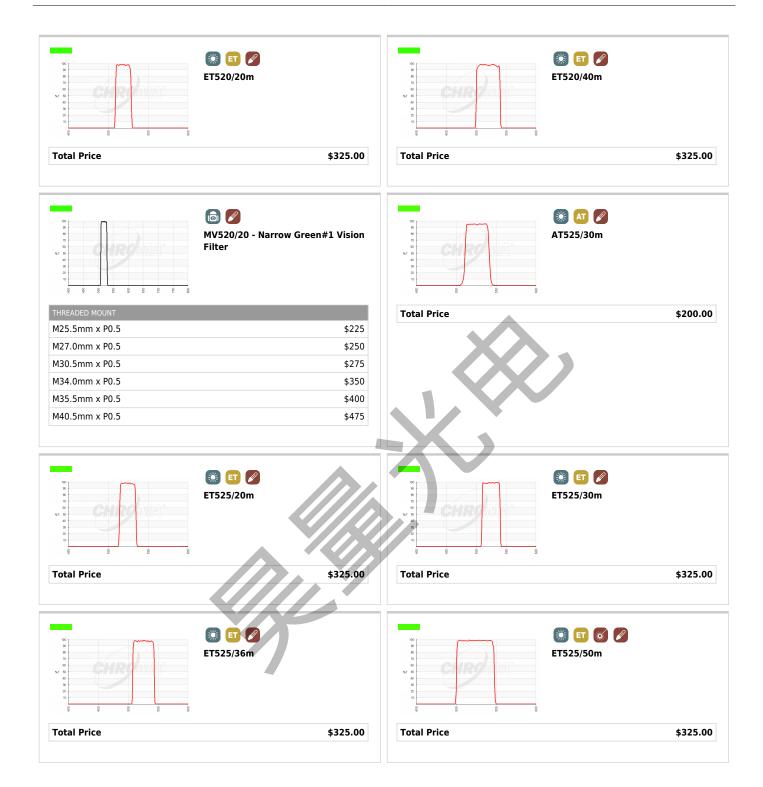




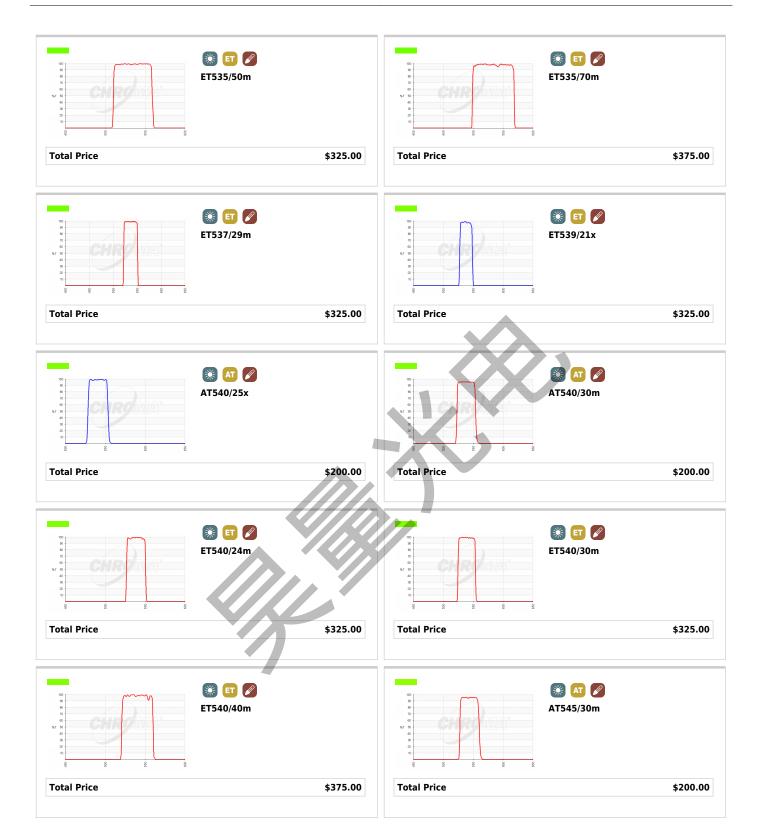






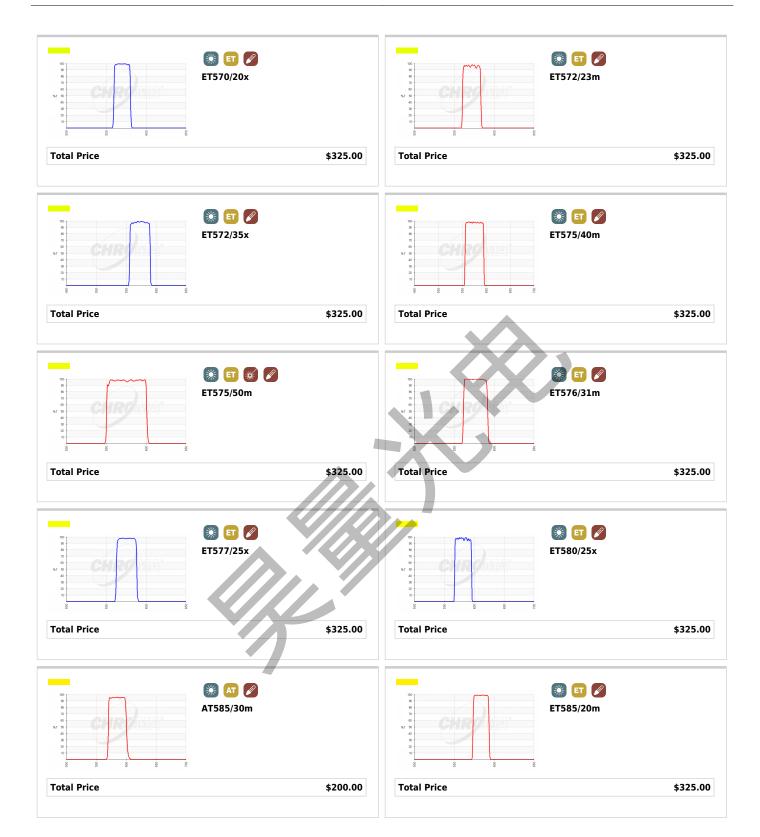


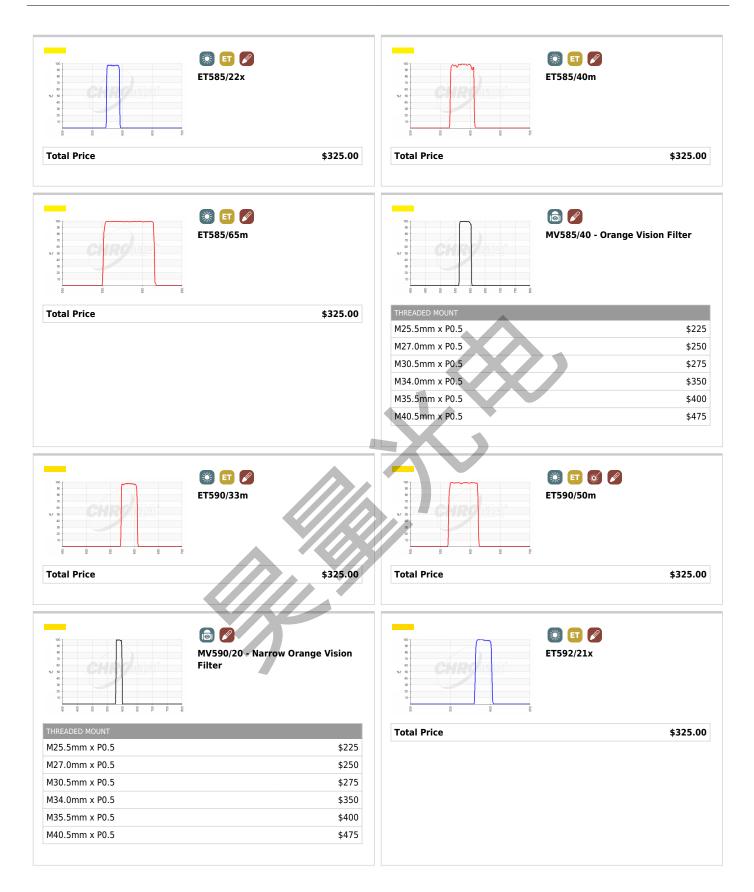






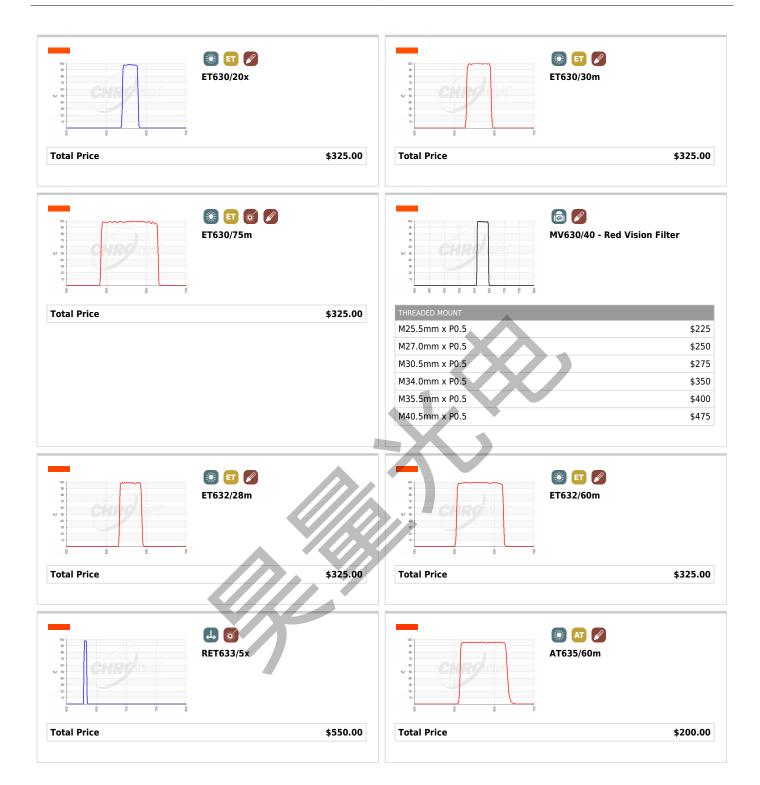




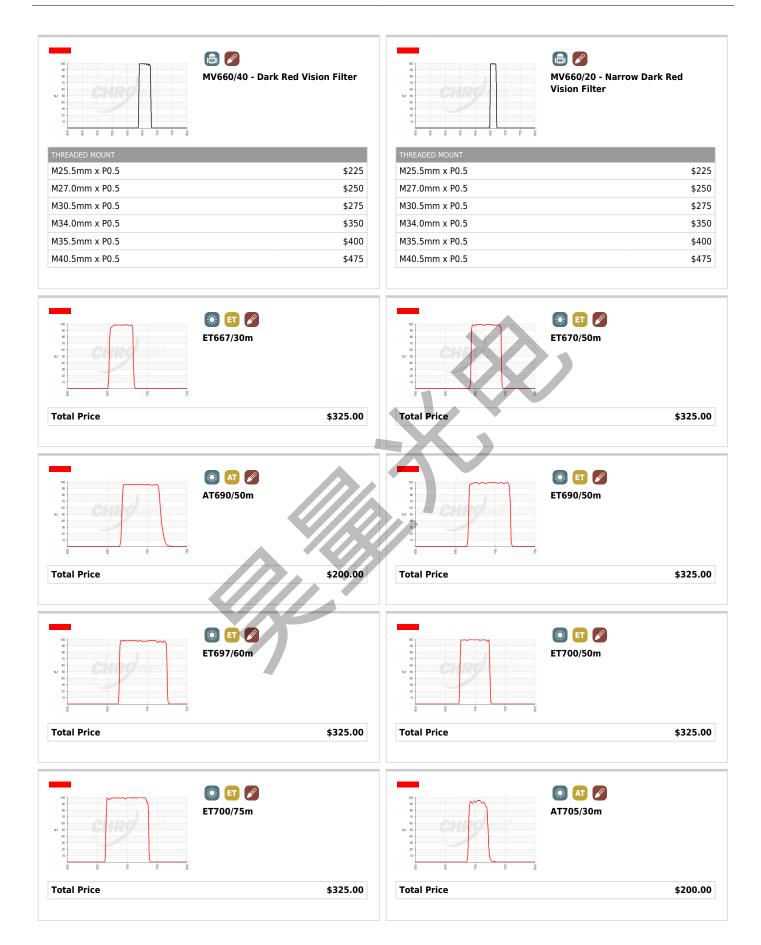






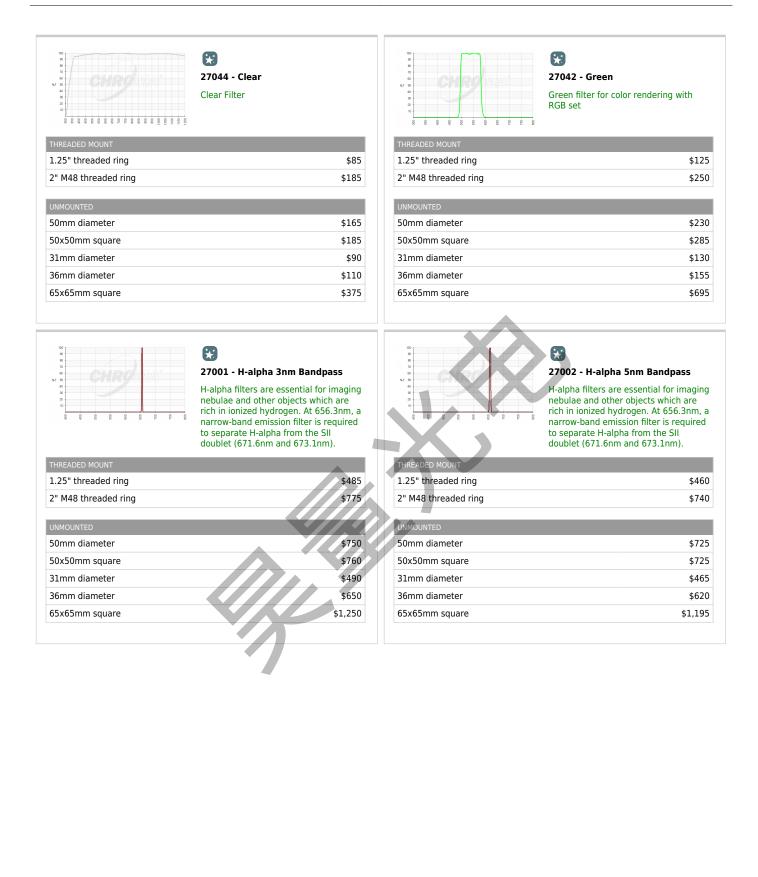












	90				1	
	80					
	70				700	
	60				1/21	
%T	50				10-11-	
	40					
	30				11	
	20				11	
	10				H I	
	400	200	650	000	SS 92	092

27003 - H-alpha 8nm Bandpass

H-alpha filters are essential for imaging nebulae and other objects which are rich in ionized hydrogen. At 656.3nm, a narrow-band emission filter is required to separate H-alpha from the SII doublet (671.6nm and 673.1nm).

IRREADED MOUNT	
1.25" threaded ring	\$265
2" M48 threaded ring	\$475

**

UNMOUNTED	
50mm diameter \$4	455
50x50mm square \$4	465
31mm diameter \$2	275
36mm diameter \$3	355
65x65mm square \$9	915

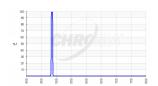


27004 - H-beta 3nm Bandpass

H-beta filters are also useful for imaging nebulae and objects rich in ionized hydrogen. At 486.1nm, a narrow-band filter is required to separate H-beta from nearby blue and green spectral lines. Although weaker than the H-alpha line, this is often used for visual detection as the longer red wavelengths of H-alpha are difficult to detect by eye.

THREADED MOUNT	
1.25" threaded ring	\$485
2" M48 threaded ring	\$775

UNMOUNTED	
50mm diameter	\$750
50x50mm square	\$760
31mm diameter	\$490
36mm diameter	\$650
65x65mm square	\$1,250



🔀 27005 - H-beta 5nm Bandpass

H-beta filters are also useful for imaging nebulae and objects rich in ionized hydrogen. At 486.1nm, a narrow-band filter is required to separate H-beta from nearby blue and green spectral lines. Although weaker than the H-alpha line, this is often used for visual detection as the longer red wavelengths of H-alpha are difficult to detect by eye.

THREADED MOUNT	
1.25" threaded ring	\$460
2" M48 threaded ring	\$740
UNMOUNTED	
50mm diameter	\$725
50x50mm square	\$725
31mm diameter	\$465
36mm diameter	\$620
65x65mm square	\$1,195

X

27054 - I-Bessell

NIR photometric filter in UVBRI series -Durable, high-transmission sputtered coating

UNMOUNTE

31mm diameter	\$285
36mm diameter	\$345
50mm diameter	\$400
50x50mm square	\$440
65x65mm square	\$950

MOUNTED	
1.25-inch, mounted	\$200
2" (48M), mounted	\$475

\$1,250

	27012 - Jovian Methane Methane absorption band filter. This filter enhances contrast when imaging objects containing significant levels of methane. Methane-rich components, such as in the atmosphere of the Jovian planets, will appear darker.		27030 - LoGlow Light Pollution Blocks common spectral lines from lighting sources. This filter provides balanced color for the visible spectrum while blocking most emission from metal-halide and vapor lamp sources which together contribute to sky glow.
THREADED MOUNT		THREADED MOUNT	
1.25" threaded ring	\$265	1.25" threaded ring	\$265
2" M48 threaded ring	\$475	2" M48 threaded ring	\$425
UNMOUNTED		UNMOUNTED	
31mm diameter	\$275	31mm diameter	\$275
36mm diameter	\$355	36mm diameter	\$355
50mm diameter	\$455	50mm diameter	\$455
50x50mm square	\$465	50x50mm square	\$465
65x65mm square	\$915	65x65mm square	\$915
THREADED MOUNT	27040 - Lum Luminance filter for enhancing color rendering with RGB set	THREADED MOUNT	Crown of the second state
1.25" threaded ring		1.25" threaded ring	\$485
2" M48 threaded ring	\$250	2" M48 threaded ring	\$465
UNMOUNTED			\$775
50mm diameter	\$230	UNMOUNTED	
50x50mm square	\$285	50mm diameter	\$750
31mm diameter	\$130	50x50mm square	\$760
36mm diameter	\$155	31mm diameter	\$490
65x65mm square	\$695	36mm diameter	\$650

65x65mm square

30 - LoGlow Light Pollution

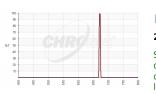
THREADED MOUNT	
1.25" threaded ring	\$265
2" M48 threaded ring	\$425

UNMOUNTED	
31mm diameter	\$275
36mm diameter	\$355
50mm diameter	\$455
50x50mm square	\$465
65x65mm square	\$915



	Croma's OIII 5nm Bandpass Chroma's OIII filters isolate the 500.7nm primary emission line of doubly ionized oxygen. After H-alpha, this is the next most common emission when imaging nebulae		27008 - OIII 8nm Bandpass Chroma's OIII filters isolate the 500.7nm primary emission line of doubly ionized oxygen. After H-alpha, this is the next most common emission when imaging nebulae
THREADED MOUNT		THREADED MOUNT	
1.25" threaded ring	\$460	1.25" threaded ring	\$26
2" M48 threaded ring	\$740	2" M48 threaded ring	\$47
UNMOUNTED		UNMOUNTED	
50mm diameter	\$725	50mm diameter	\$45
50x50mm square	\$725	50x50mm square	\$46
31mm diameter	\$465	31mm diameter	\$27
36mm diameter	\$620	36mm diameter	\$35
65x65mm square	\$1,195	65x65mm square	\$91
	Red photometric filter in UVBRI series - Durable, high-transmission sputtered coating	21 00 00 00 00 00 00 00 00 00 00 00 00 00	Red filter for color rendering with RGE set
UNMOUNTED		THREADED MOUNT	
31mm diameter	\$285	1.25" threaded ring	\$12
36mm diameter	\$345	2" M48 threaded ring	\$2
50mm diameter	\$400		
50x50mm square	\$440	UNMOUNTED 50mm diameter	\$2
65x65mm square	\$950	50x50mm square	\$2
MOUNTED		31mm diameter	\$1
	\$200	36mm diameter	\$1
1.25-inch, mounted			

	27009 - SII 3nm Bandpass SII filters isolate the spectral emission of singly ionized sulfur atoms, also common in nebulae. Emission is at two lines occurring as a doublet, at 671.6 and 673.1 nm. This filter also separates sulfur emission from H-alpha emission (656.3nm).
THREADED MOUNT	
1.25" threaded ring	\$485
2" M48 threaded ring	\$775
UNMOUNTED	
50mm diameter	\$750
50x50mm square	\$760
31mm diameter	\$490
36mm diameter	\$650
65x65mm square	\$1,250

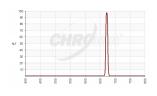


* 27010 - SII 5nm Bandpass

SII filters isolate the spectral emission of singly ionized sulfur atoms, also common in nebulae. Emission is at two lines occurring as a doublet, at 671.6 and 673.1 nm. This filter also separates sulfur emission from H-alpha emission (656.3nm).

THREADED MOUNT	
1.25" threaded ring	\$460
2" M48 threaded ring	\$740

\$725
\$725
\$465
\$620
\$1,195



27011 - SII 8nm Bandpass

SII filters isolate the spectral emission of singly ionized sulfur atoms, also common in nebulae. Emission is at two lines occurring as a doublet, at 671.6 and 673.1 nm. This filter also separates sulfur emission from H-alpha emission (656.3nm).

THREADED MOUNT	
1.25" threaded ring	\$265
2" M48 threaded ring	\$475
UNMOUNTED	
50mm diameter	\$455
50x50mm square	\$465
31mm diameter	\$275
36mm diameter	\$355
65x65mm square	\$915

908 102 8 8

27050 - U-Bessell

UV photometric filter in UVBRI series -Durable, high-transmission sputtered coating

31mm diameter	\$285
36mm diameter	\$345
50mm diameter	\$400
50x50mm square	\$440
65x65mm square	\$950

MOUNTED	
1.25-inch, mounted	\$200
2" (48M), mounted	\$475

27051 - V-Bessell	
Green (Visible) photometric fi UVBRI series - Durable, high- transmission sputtered coatin	

UNMOUNTED	
31mm diameter	\$285
36mm diameter	\$345
50mm diameter	\$400
50x50mm square	\$440
65x65mm square	\$950
MOUNTED	
1.25-inch, mounted	\$200
2" (48M), mounted	\$475