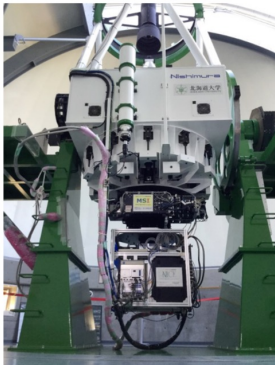


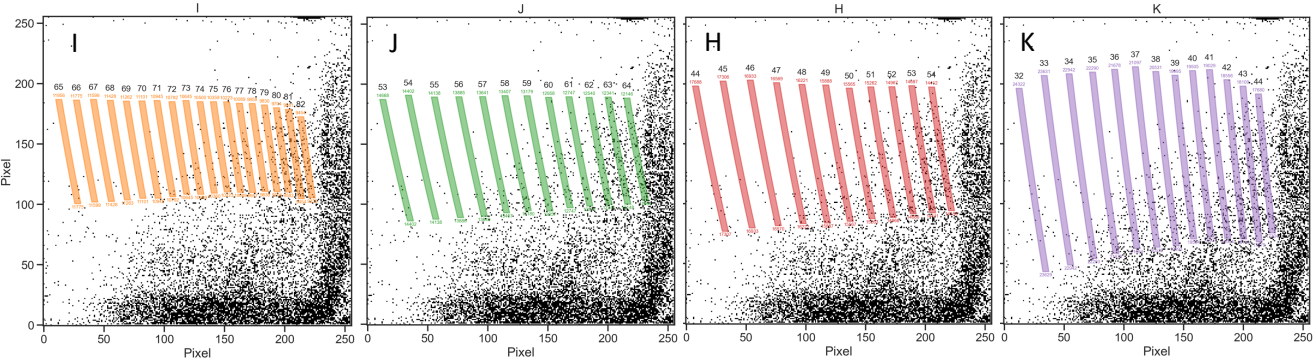
NICE Fact Sheet (ver.220826b)

Specifications

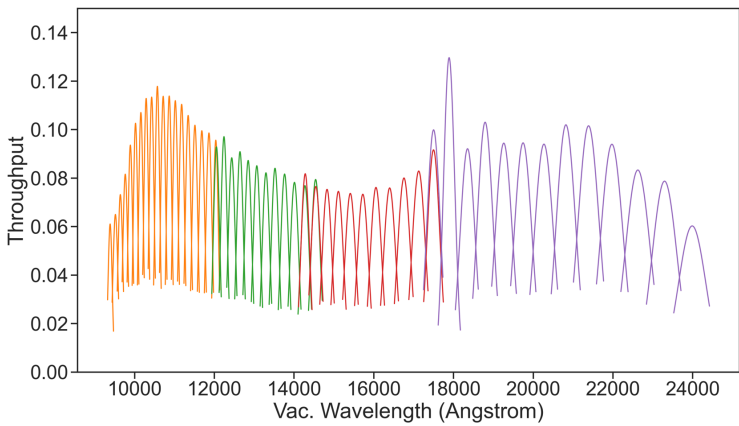
	I	J	H	K
Wavelength (μm)	0.9X–1.20	1.17–1.47	1.41–1.78	1.73–2.45
Slit width & length (arcsec)	0.5 x 1.5; 1.0 x 1.5; 1.5 x 1.5			
Resolution	~2600 (0.5"); ~1700 (1.0"); ~1600 (1.5")			
Pixel scale (arcsec/pixel)	0.32			
Detector	NICMOS-3 (256 x 256 pixels, 6.25 μm/pixel)			



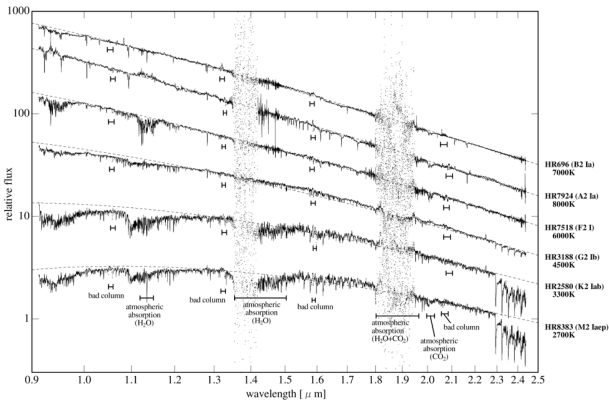
Echelle formats



System throughput (Telescope, Slit, and Atmospheric effc. are not included.)



Examples of spectra



S/N vs. Integration Time (for 0.5" slit)

