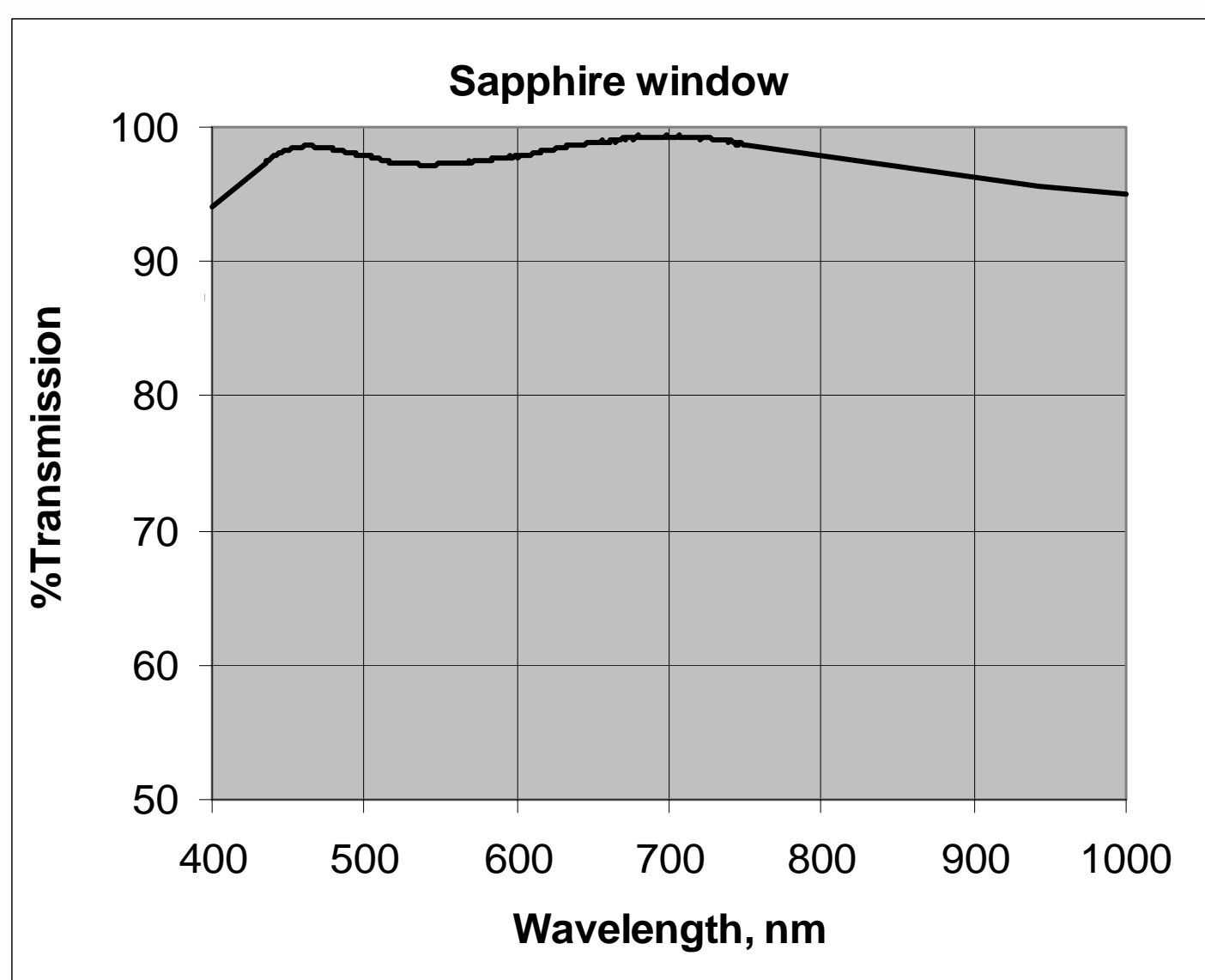


## Trifid Gold camera—simply the best

- Patent pending single photon performance
- Full-image frame buffer built into the camera
- CCDSoft and MaxIm/DL drivers included
- USB 2.0 high speed interface
- Anodized aluminum and stainless construction
- Lifetime warranty against defects; Two year cold chamber warranty
- Higher performance and lower price than the competition
- Sapphire window with >94% transmission 400-1,000 nm  
99% at Ha and SII; 98% at OIII



- Our newest camera
- Three stage TEC cooler
- Fan or water removal of excess heat
- CCD down to -40C at up to 35C ambient: 75C of cooling using only the fan
- 0.01C temperature regulation, variable speed fan
- 18-bit images for more signal to noise ratio
- Less than 4.5 electrons of noise with KAF-6303E at -20C
- Hardware Ghost Buster
- Xenon gas in the cold chamber  
Five times the thermal isolation of air or nitrogen
- Conformal coated circuit boards for humid nights
- Price with a 9 mega-pixel, KAF-09000: \$9,975
- Price with a 16 mega-pixel, KAF-16803: \$10,875

