

Nighttime Refraction Feature for the PSF Refractor

PRICE	N/A
COMPANY	Vmax Vision, Inc.
PHONE	(888) 413-7038
WEB	www.vmaxvision.com
KEY FEATURES	
<ul style="list-style-type: none"> • Identifies common visual problems associated with nighttime • A customized lens can be created to help eliminate glare and halos • Subjectively refracts patients at their natural nighttime pupil 	

Vmax Vision, Inc., introduced the nighttime refraction feature for its PSF (Point Spread Function) Refractor at the 2012 ASCRS meeting in Chicago. According to the company, this function gives clinicians the ability to identify common visual problems associated with nighttime. The refractive data can be used to create a customized Enception lens (Vmax Vision, Inc.), which helps to eliminate glare and halos at night. The PSF Refractor uses point spread function-based principles to correct the smallest of refractive errors and neutralize higher-order aberrations. Each patient receives a refractive measurement with a reported accuracy of 0.05 D. The PSF subjectively refracts patients at their natural nighttime pupil, instead of using a mathematical calculation.



Educational Videos on Tear Osmolarity Testing

PRICE	N/A
COMPANY	Eyemaginations, Inc.
PHONE	(877) 321-5481
WEB	www.eyemaginations.com
KEY FEATURES	
<ul style="list-style-type: none"> • Educational videos for patients on the diagnosis and monitoring of dry eye disease • Showcases tear osmolarity testing • Available with Luma v1.9.5 	

Eyemaginations, Inc., launched new educational videos for patients on the diagnosis and monitoring of dry eye disease at the 2012 ASCRS annual meeting. The new content showcases tear osmolarity testing for the diagnosis of dry eye. According to the company, the educational videos on dry eye are available with Luma v1.9.5, which will launch this summer and eventually be available on all of the company's product platforms. Luma v1.9.5 is Eyemaginations' most recent version of the software, and other newly featured topics include lid hygiene, macular degeneration, meibomian gland dysfunction, blepharoplasty, facelifts, laser skin resurfacing, and rhinoplasty. ■

