Regain Focus. Tame the Visual Noise. **RECHARG**



HOYA

Our indoor world has changed. High-efficiency compact fluorescent and LED lighting have replaced inefficient incandescent bulbs. The use of digital devices has dramatically increased with the use of smartphones, tablets and computers. The light transmitted by these screens are full of visual noise or high-energy light waves (HEV) that are just beyond the visible spectrum.

Visual noise can elevate the stress on our eyes to problematic levels, causing headaches, loss of focus, blurred vision and eventually overall eye fatigue or Digital Eye Strain (DES).

New technology means new solutions for patients. Recharge[™] helps better meet the vision and comfort needs of a fast changing, mobile information-accessing population. Recharge is the perfect match to package with new-media lens designs like TACT BKS and Sync BKS.

Recharge reduces harmful blue light by 10 percent compared to conventional AR treated lenses and by up to 30 percent through a combination of absorption by the lens material and reflection. The treatment optimizes transparency, and has the same scratch resistance properties that our ECPs have come to expect from HOYA AR Treatments. Offering an overall treatment that repels scratches, glare, water, dirt, and protection against harmful blue light.













scratch resistant

anti-reflective

water repellent

dirt repellent

Recharge[™] Availability Chart

HOYA www.ecpALLY.com

Кеу	Super HiVision EX3		Super HiVision	HiVision w/ViewProtect	HiVision	Premium w/ViewProtect	Premium	
Warranty	2 Years/Unlimited	2 Years/Unlimited	2 Years/Unlimited	2 Years/2 Times	2 Years/2 Times	1 Year/1 Time	1 Year/1 Time	
VSP Category	D	D	С	C	В	В	В	

HOYA Designs	Plastic	Plastic Sensity	Plastic Transitions	Plastic Polarized	Phoenix	Phoenix Sensity	Phoenix Transitions	Phoenix Polarized	Poly	Poly Sensity	Poly Transitions	Poly Polarized	Hi I Index		Hi Index Transitions		Ultra Hi Index Sensity	Ultra Hi Index Transitions	Ultra Hi Index Polarized	Ultra Hi Index
Refractive Index	1.50	1.50	1.50	1.50	1.53	1.53	1.53	1.53	1.59	1.59	1.59	1.59	1.60	1.60	1.60	1.67	1.67	1.67	1.67	1.70-1.74
iD MyStyle 2	***	***			**	***							***	***		::	::			•
iD InStyle					***	**							•••	•••		***	•••			::
iD LifeStyle 2	****	****	****		****	****				••••		****	****	•••	***	****	****			•••
iD Space, Screen, Zoom	***				***	***							***			***				
iD SingleVision													***	***		***	***			::
Array/W	****	****			****	****	****	****		••••	****	****	****	***	****	****	****	****		
Summit ecp iQ	****		****	****	****		****		****		***	****	****		***	****				
Summit cd iQ	****				****				***				****		***	****				
ST28 iQ	****		****		****		****					****								
SingleVision iQ	****	****	****		****	****				••••		****				****	****			
Summit ecp	****		****	****	****		****		***		****	****	****		***	****		****		:::
Summit cd	****				****				••••				****			****				:::
Sync III	****	****	***	****	****	****	****	****	****	***	****	****	****	***	****	****	***	***		***
Sync BKS	****	****	****	****	****	****		****	****	••••			••••			****				
Tact BKS														***						

PRODUCT FEATURE	PRODUCT BENEFIT	ECP BENEFIT				
Reduces blue light by up to 30% through a combination of absorption and reflection	Reduced eye strain, headaches, loss of focus and blurred vision. (Digital Eye Strain)	Useful for all age groups				
Optimizes transparency	UV protection	Positions you as a leader by providing most advanced products				
Superior scratch resistance	Clear vision and longer lens life	Long-term patient satisfaction				
Keep eyes comfortable and refreshed		r long lasting eye energy eryday devices.				

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