

Supra 577.Y Laser

COMPANY	Quantel Medical SAS
PHONE	+33 4 73 745 745
WEB	www.quantel-medical.com
KEY FEATURES • Detachable color touch-screen • Multiposition laser designed to fit into all work environments • All laser settings can be accessed via the foot pedal	

The Supra 577.Y laser (Quantel Medical SAS, Clermont-Ferrand, France) is a true yellow laser. The 577 nm wavelength is the "gold standard" to treat near the macula. The main benefits are peak absorption in oxyhemoglobin, negligible absorption by xanthophyll pigments, and low light scattering. The Supra 577 is useful for treating abnormal vasculature and limits patient pain.

The device, which recently received 510(k) clearance from the US Food and Drug Administration, and its accessories deliver laser energy in Continuous Wave pulse, MicroPulse, or Long Pulse mode. According to the company, this solid-state laser may be used for retinal photocoagulation, panretinal photocoagulation, and intravitreal endophotocoagulation of vascular and structural abnormalities of the retina and choroid, including proliferative and nonproliferative diabetic retinopathy, choroidal neovascularization, branch retinal vein occlusion, age-related macular degeneration, retinal tears and detachments, and retinopathy of prematurity. The Supra's range includes 4 wavelengths: green, 532 nm; yellow, 577 nm; red, 660 nm; and infrared, 810 nm.



LightGuard Wrap

COMPANY	Live Eyewear, Inc.
PHONE	800-834-2563
WEB	www.liveeyewear.com
KEY FEATURES • Protects eyes from ultraviolet rays • Reduces glare and minimizes light intensity • Lightweight	

LightGuard Wrap (Live Eyewear, Inc., San Luis Obispo, CA) is a high-quality postoperative eyewear solution. According to company literature, LightGuard is designed to deliver 360° protection from ultraviolet rays, reduce glare, and minimize direct airflow that can irritate sensitive eyes following surgery. The lightweight, sport-inspired design is scratch resistant, anti-fog, and provides UV400 protection. LightGuard is available in a smoke tint for glare and light reduction. ■

