

Oftalmologik YAG va SLT lazer tizimi YC-200 S plus / YC-200



- Havoda 1,6 mJ plazma bo'sag'asi — aniq va past energiyali davolash
- Ochiq burchakli glaukomaning davolash uchun SLT-NAVI bilan SLT rejimi
- 360° aylanuvchi va motorli aylanuvchi nishonga olish nuri

Qanday ishlaydi



SLT-NAVI — lazer davolash jarayoni haqida ekranda intuitiv ma'lumot (masalan, 15/100 zarba).



360° aylanuvchi nishonga olish nuri — kornea xiraliklaridan chetlanib, aniq fokuslashga yordam beradi.



Noyob joyстик — Utility S-switch tugmasi ko'zni ko'zoynakdan uzmasdan sozlamalarni almashtirish imkonini beradi.

Texnik xususiyatlari

YAG rejimi

Lazer manbai	Q-switch Nd:YAG
To'lqin uzunligi	1 064 nm
Impuls kengligi	3 ns
Impuls takrorlanish chastotasi	3 Gts (yakka) / 1.5 Gts (seriya)
Chiqish energiyasi	0.3 dan 10.0 mJ/impuls gacha
Seriya rejimi	Trigger uchun 1, 2 va 3 impuls
Nuqta o'lchami	8 mkm
Konus burchagi	16°
Fokus siljishi	0 dan ±500 mkm gacha
Nishonga olish nuri	635 nm / OFF, maks. 25 mVt

SLT rejimi

Lazer manbai	YC-200 S plus: Q-switch, chastotasi ikkilangan Nd:YAG · YC-200: mavjud emas
To'lqin uzunligi	YC-200 S plus: 532 nm · YC-200: mavjud emas
Impuls kengligi	YC-200 S plus: 3 ns · YC-200: mavjud emas
Impuls takrorlanish chastotasi	YC-200 S plus: 3 Gts · YC-200: mavjud emas
Chiqish energiyasi	YC-200 S plus: 0.3 dan 3.0 mJ/impuls gacha · YC-200: mavjud emas
Nuqta o'lchami	YC-200 S plus: 400 mkm · YC-200: mavjud emas
Konus burchagi	YC-200 S plus: 5.5° · YC-200: mavjud emas
Nishonga olish nuri	YC-200 S plus: 635 nm / OFF, maks. 0.3 mVt · YC-200: mavjud emas

Shchel lampasi

Yoritish	LED lamp
Kattalashtirish (ko'rish maydoni)	5x (40.7 mm), 8x (25.7 mm), 12.5x (16.1 mm), 20x (10.1 mm), 32x (6.4 mm)
Quvvat manbai	AC 100–240 V, 50/60 Gts
Quvvat sarfi	100 VA
O'lchamlari/massasi	346(K) x 422(Ch) x 577(B) mm; YC-200 S plus: 18 kg · YC-200: 17 kg
Qo'shimcha aksessuarlar	Oyoq kalit chasi, optik stol, yoritish minorasi (S plus'da split-mirror yoritish, YC-200'da qiyshaytiriladigan/split-mirror), boshqaruv qutisi uchun stend, himoya ko'zoynaklari, yashil lazer fotokoagulyatori birlashtirilgan yetkazish birligi (NIDEK GYC-500)

Ishlab chiqaruvchi: NIDEK CO., LTD. (Yaponiya) — www.nidek-intl.com

To'liq katalog va narx so'rash: medkatalog.vercel.app