

HANGZHOU SG

Diode Laser System with 800W Stack

800W is the laser stack power, not the whole-machine electrical input.
Whole-machine electrical input is not specified.

DESKTOP MACHINE



VERTICAL MACHINE

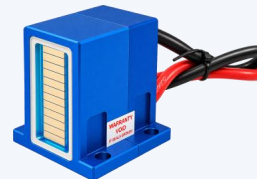


ARM HANDPIECE



Silver / black • 15 × 40 mm spot
2.5 m cable

LT LASER STACK



American Coherent bar chips
Height: 49 mm

CONTROL & DISPLAY



15.6 inch display
DMG19108C156_03W

POWER & COOLING SYSTEM



LASER POWER SUPPLY

26 V / 100 A / 2600 W
For 1300W laser stack
110 V or 220 V

WATER PUMP



PONYTE • DP-150
12 V • 5 L

COOLING ASSEMBLY



24 V • 17 A
Fans downwards

SENSORS & SAFETY CONTROLS

TEMPERATURE SENSOR



DS18B20 • 1 m

FLOW SENSOR



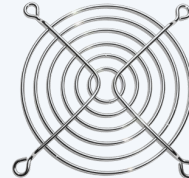
4-wire • FSH1-DT1-800

COOLING FAN



Japanese Sanyo

FAN COVER



Fan cover

EMERGENCY STOP



Onpow • Y090-11TS
Ø22 mm

KEY SWITCH



Onpow • Y090-11Y/21
Ø22 mm

AUXILIARY POWER SUPPLIES



RD-50A

Mean Well
5 V / 12 V • 6 A / 2 A
Input: 100–240 V



LRS-600-24

Mean Well
24 V / 25 A



LRS-350-12

Mean Well
Input: 100–240 V
Output: 12 V / 29 A

PROTECTIVE EYEWEAR

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400–700 nm

PROTECTIVE EYEWEAR



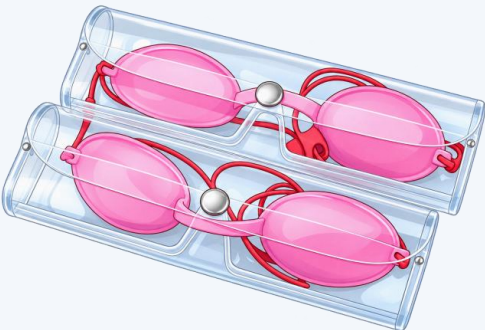
700–900 nm

PROTECTIVE EYEWEAR



1064–532 nm • OD6+

PATIENT'S GOGGLES



800W stack

DIODE LASER SYSTEM

3 & 4 WAVELENGTHS					USD / UNIT	
755 nm	808 nm	940 nm	1064 nm	FAC	DESKTOP / USD	VERTICAL / USD
2	4	—	2	—	\$ 2,985	\$ 3,105
2	4	1	1	—	\$ 2,995	\$ 3,115

Desktop & vertical • Single-function • Laser stack included

Vertical machine = desktop machine + USD 120 (housing difference).

Wavelength columns: bar counts. FAC: fast-axis collimation. “—”: not specified.

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