# **Technical Specification**

# COMBI

1064nm / 755nm
Long Pulsed Nd:YAG / Alexandrite
Lens-coupled optical fiber with Handpiece
<5 mW @ 532nm
Alexandrite : 60 J
Long Pulsed Nd:YAG : 90 J
849 J/cm² at Alexandrite
1273 J/cm2 at Nd:YAG
0.5 ms -100 ms
0.5-7Hz
10.2 " Touch LCD GUI
3, 5, 7, 10, 12, 15, 18, 20, 22 mm
Footswitch
Cryo Air Cooling
105(W)x50(D)x110(H) cm
105kg
10 kVA (AC 220 ~ 230 V, 50/60 Hz)

# **ALEXANDRITE**

Dual Wavelength	755nm
Laser Type	Alexandrite
Beam Delivery	Lens-coupled optical fiber with Handpiece
Aiming Beam	<5 mW @ 532nm
Energy	Alexandrite: 60 J
Fluence Max.	849 J/cm² at Alexandrite
Pulse Width (ms)	0.5 ms -100 ms
Pulse Rate (Hz)	0.5-7Hz
Display System	10.2 " Touch LCD GUI
Spot Size	3, 5, 7, 10, 12, 15, 18, 20, 22 mm
Emission Control	Footswitch
Cooling Type	Cryo Air Coo <b>l</b> ing
Dimensions (mm)	105(W)x50(D)x110(H) cm
Weight (kg)	100kg
Electrical rating	10 kVA (AC 220 ~ 230 V, 50/60 Hz)

# LONG PULSED Nd:YAG

Dual Wavelength	1064nm
Laser Type	Long Pulsed Nd:YAG
Beam Delivery	Lens-coupled optical fiber with Handpiece
Aiming Beam	<5 mW @ 532nm
Energy	Long Pulsed Nd:YAG : 90 J
Fluence Max.	1273 J/cm2 at Nd:YAG
Pulse Width (ms)	0.5 ms -100 ms
Pulse Rate (Hz)	0.5-7Hz
Display System	10.2 " Touch LCD GUI
Spot Size	3, 5, 7, 10, 12, 15, 18, 20, 22 mm
Emission Control	Footswitch
Cooling Type	Cryo Air Cooling
Dimensions (mm)	105(W)x50(D)x110(H) cm
Weight (kg)	100kg
Electrical rating	10 kVA (AC 220 ~ 230 V, 50/60 Hz)





ALEXANDRITE & LONG PULSED Nd:YAG LASER

# Premium Laser for Hair Removal

# **Aleste Combi**

- Most convenient smart protocol
- Minimize pain & Side effects
- Fast treatment & Short down-time
- World best Hair removal laser
- Hair removal for all skin types
- Uniform and precise, high energy delivery

#### **Features**

Laser beam is transferred through fiber to the wanted area precisely without energy loss. So, it is very convenient to use and the treatment time can be quite shorten. Cyro Air Cooling system is installed. So, it can treat patients without pain and also, downtime can be sharply shorten.



# **Handpiece**





Detachable Tip Handpiece

### **Strong Points**

01

The gas capacity for one bottle is very big (900g) comparing other products. With one bottle, 25,000 shots can be possible in 4ms case. Also, it can be refilled within limited numbers.

Spot sizes can be divided very

02

Optimized automatic temperature controlling system. Temperature of water can be adjusted autmatically.

04

Auto calibrating system will be equipped.

narrowly. It can make user be very convenient for treatment.

06

**Indications** 

- · Hair Removal
- Pigmented Lesions
- · Vascular Lesions

05

03

Easier replacement for water and filter with one-touch system.