

Certificate

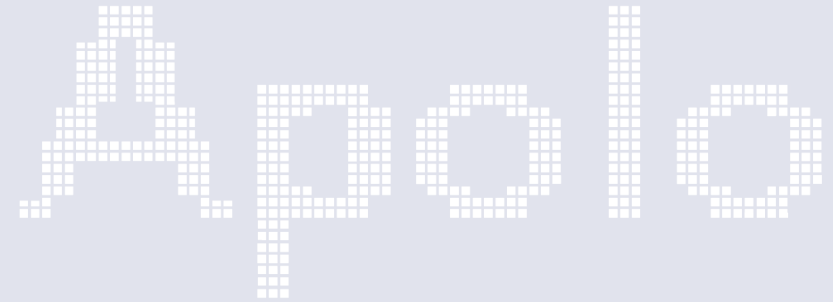


Certificate



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ISO 13485 MDSAP MEDICAL DEVICE SINGLE AUDIT PROGRAM



IPL& DPL Series



Shanghai Apolo Medical Technology Co.,Ltd.

1~6F, No. 11, Lane 1566, Nanle Road, Songjiang District, Shanghai, China.
Tel : +86-21-34622842(REP.) +86-21-34622015(REP.)
Fax : +86-21-34622840
Email : service@apolo.com.cn
Web : www.apolomed.com www.med-apolo.com
www.apolo-laser.com

CE CE0197 TGA NMPA



U.S.FDA(510K)

FROM 2001 TO 2026

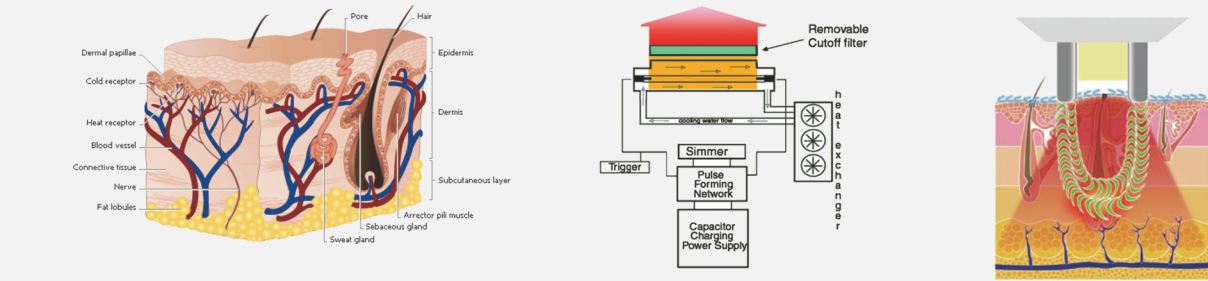
Shanghai Apolo Medical Technology CO.,LTD

Global Medical & Aesthetic Expert

Extension confirmation letter by TUV Rheinland

IPL SHR Principle

Intense pulsed light (IPL) is a type of intense, broadband, non-coherent light source which has a wavelength spectrum of 420 nm ~1200 nm. With these special properties, the IPL has a wide application in non-ablative therapies based on theory of human skin tissue's selective absorption and photothermolysis of light sources. Meanwhile, IPL treatment is effective with minimal downtime and can allow patients to recover more quickly than conventional therapies.



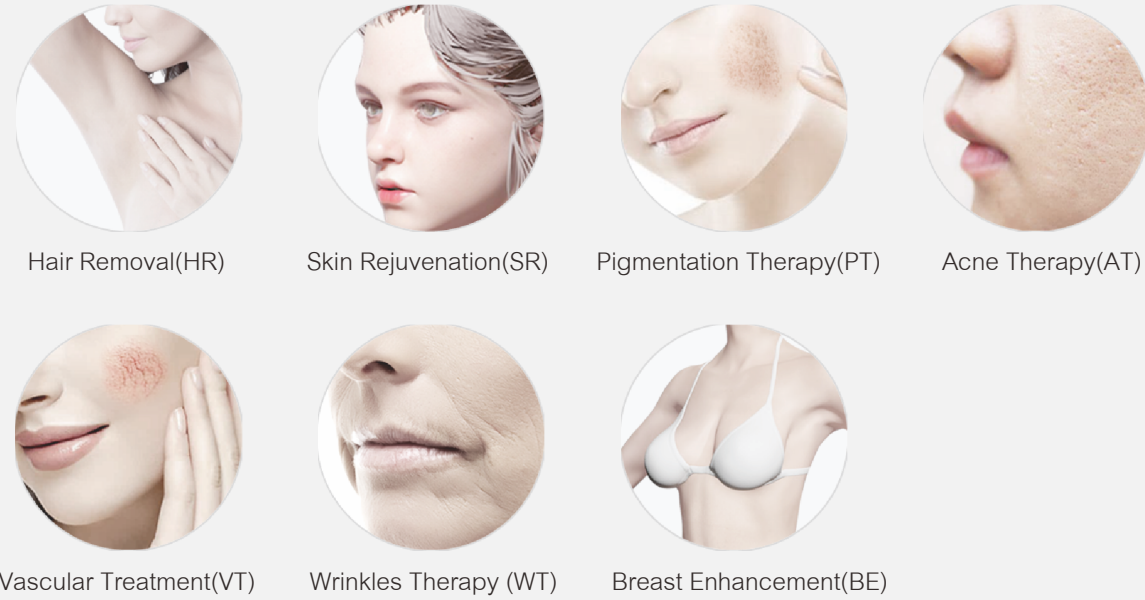
Exclusive SSR technology

SSR means “Super Skin Rejuvenation”, it utilizes broadband light technology and heat upper layers of skin. The heat absorbed by targeted areas will stimulate skin cells to generate new collagen. This will help restore skin to its natural beauty, blending its natural colors and making it smoother, vibrant and younger looking. In addition, the photothermal energy will target and eliminate many of the fine vessels that cause redness and the unwanted melanin responsible for pigmented lesions. Usually the most popular treatment areas are: face, neck, back of the hands, chest and shoulders etc..



IPL Handpiece

IPL Application



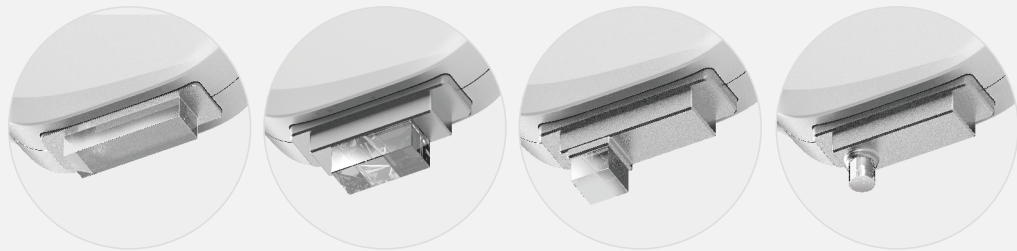
DPL Principle

420nm, 510nm, 560nm, 590nm, 640nm, 695nm, 420~520nm, 500~600nm, 550~650nm



Narrow Spectrum Light (DPL) refers to a novel optical skin rejuvenation technique with a spectrum range of 500-600nm or 550-650nm. Unlike traditional photon rejuvenation techniques (IPL, Intensity Pulse Light), narrow spectrum light technology can excite selected narrow spectrum pulse light in the 100nm wavelength band, which contains absorption peaks of melanin, oxygen, and hemoglobin.

This accurately concentrates the effective therapeutic energy and can quickly and efficiently solve facial pigmentation and telangiectasia (red face syndrome) problems. DPL narrow spectrum light rejuvenation is hailed as a groundbreaking technology in optical skin rejuvenation due to its significantly superior efficacy compared to photon rejuvenation and significantly shortened treatment cycle.



Finesse Adapters: 15X50mm, 15x35mm, 15x15mm, Φ 10mm

DPL Advantage

- Dual lamp technology provides higher energy.
- New Cool comfort technology for higher treatment comfort.
- Smaller size, lighter weight, and better operating experience.
- Multiple finesse spot adapters are available and can be quickly replaced
- 9 wavelength of filters suitable for different treatment symptoms



Specifications

Handpiece	1*IPL SHR / DPL
Spot size	12*35mm, 15*50mm
Wavelength	420nm~1200nm
Filter	(420/510/560/610/640)nm~1200nm, 690nm~950nm, SHR
IPL energy density	1~30J/cm² (10~60 level)
SHR repetition rate	1~5Hz
Operate Interface	15.6" True color touch screen
Cooling system	Advanced Air & Water cooling system
Power supply	AC100~240V, 50/60Hz
Dimension	HS-300C: 60*42*42cm (L*W*H) HS-620: 61*40*42cm (L*W*H) HS-650: 52*39*106cm (L*W*H)
Weight	HS-300C: 48Kgs HS-620: 47.7Kgs HS-650: 66Kgs

* Optional: Various spot size & filters selectable



HS-620



HS-300C



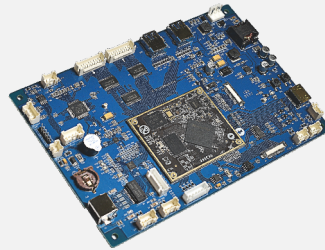
HS-650

- Medical standard design
- Different treatment application for selection
- Professional mode & SSR/Stack/Smart mode

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Multiple Advantages

- Auto-detect handpiece with multiple spot size & filters.
- SHR mode with 15*50mm / 12*35mm spot size for fast efficient hair removal.
- Advanced adjustable contact cooling for comfortable & painless treatment.
- Water filter ensure smooth & clean water circulation.
- Modularized design/USB for convenient maintenance.
- IC card management design. Multi-languages supported.
- ARM-A13 CPU, Android O/S 11, 2K HD screen.

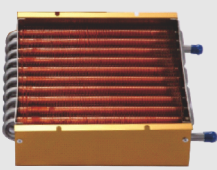


ARM-A13 CPU,Android O/S

Advanced Cooling technology for equipment



TEC water tank cooling system



Advanced radiator system

TEC water tank cooling system and copper radiator provide dual heat dissipation, resulting in better heat dissipation and more stable machine operation with a longer service life.

Advanced Medical Power supply (IGBT)

- The working frequency of IGBT power supply can reach several hundred kHz, and the response speed can reach tens of nanoseconds.
- IGBT modules have high integration, smaller size, and lower weight.
- IGBT power conversion efficiency is higher. It has lower power loss and lower heat generation.



Multiple treatment modes

Stack mode is especially designed for small areas hard to reach, like finger, toe, hairline, temple, bikini area, etc.. SSR Mode means “Super Skin Rejuvenation”, designed mainly for whole body skin rejuvenation and skin toning.



Stack Mode



SSR Mode