

SPOT COLOR ■ DIC 2592

lec™

User friendly design with multi-functional interchangeable tips

- Cell-toning, Photo shower and Vascular treatment
- Almost no pain and minimum adverse effect
- Immediate return to a daily life after a treatment



Jeisys Medical Inc.

Jeisys Medical Inc., a worldwide medical device manufacturer produces high-end products for plastic surgeons, dermatologists, physicians, and healthcare professionals. Jeisys serves the industry as one of the leading companies with rigorous R&D work and valuable experience. Jeisys products are being globally marketed by overseas offices and world-wide distribution partners.

cellec™

Technical Specification	
Wave Length	420(s/nm) / 530(s/nm) / 530nm / 560nm / 590nm / 640nm / 700nm / 800nm
Fluence	1-60 J/cm²
Pulse Duration	1 ~ 60ms
Delay Time	1 ~ 60ms
Lamp Type	Xenon Lamp
Spot Size	34mm X 8mm

System Specification	
Electrical Power	AC220V(50-60Hz), 2.5KW, 15Amps (at 220V AC)
Weight	95 Kg
Dimension	1030mm(H) X 388mm(W) X 565mm(L) without articulated arm

Jeisys

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cellec™

Jeisys

The most evolutionary IPL device "Cellec"

"Cellec is the most progressive IPL device for reverse aging treatment by photo-shower, cell-toning and vascular lesions mode."

— Interchangeable Handpiece Filter

- Multiple usage with 8 interchangeable filters.
- Innovative shower and toning mode.

cellec™

— Cell-toning

Cellec toning mode uses pulse duration in μs to approach pigment lesions safely such as melasma and PIH.

— Photo shower

Cellec repeatedly uses 180 pulses per minute. It provides identical fluences since the emission is stable even with more pulse at a rapid time.

— Vascular treatment

Cut-off filter is available for vascular treatment. It minimizes adverse effect since the absorption rate of oxyhemoglobin is high but the absorption rate of melanin is low.

Effective use of short pulse

- Cellec irradiates a microsecond pulse whereas other existing IPL uses millisecond pulse.
- Accordingly, the light exactly targets rather melanin than other surrounding areas that increases temperature of melanin and destroy it. However, surrounding tissue and epidermis are preserved from thermal damage.

Cellec Filter

Effective Treatment

Filter Interchangeable Handpiece

Cellec technology

Cellec will lead you to safe IPL treatment by its own temperature controller.

Application

Depth of Penetration in the skin

420(s/nm) 530(s/nm) 530nm 560nm

Acne Vascular Pigment

590nm 640nm 700nm 800nm

Pigment Pigment Hair Removal

Patent

The first IPL handpiece filter temperature sensor

Temperature is automatically controlled by thermal sensor on the handpiece.