Portable Light Guided Injection System

Redefining Laryngoplasty
with Light-Guided Precision

Lightin™ Portable

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"Lightin provides a solution for precise injection on the intended location"



Solmedix Co., Ltd.
Solution of Medical Device for Innovative Exit™

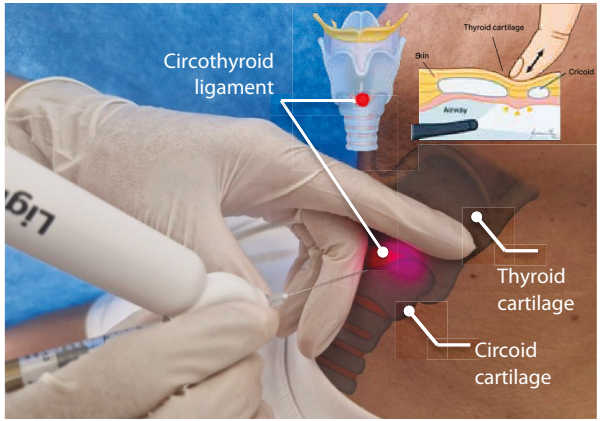
Lightin™ Portable | Portable Light Guided Injection System

Ligthin™ Portable **Benefits**

Lightin™ Portable **provides a solution for precise drug injection on the intended location**

Precutaneous injection is one of injection laryngoplasty approaches, which are injected using a needle through the skin of the neck. It is simpler and less painful than oral injection but requires a highly experienced operator, as the injection area can be difficult to locate.

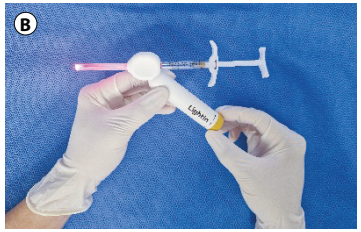
- Less chance of bleeding and spasm
- Suitable for office-based procedure
- Avoidance of mis-injections
- Targeting various small mucosal lesion easily
- Short procedure time of VFI(Vocal Fold Injection)
- Guidance for the needle in the difficult cases of re-injection or disturbed anatomy (e.g. thyroidectomy)



Office-based setting of real-time light-guided vocal fold injection



Check sterility before use and prepare accordingly.



ON/OFF and light brightness can be adjusted with the rear knob.



Identification of the location of cricothyroid membrane with finger palpation.



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Ligthin™ Portable **Features**

Lightin™ Portable **is a wireless system**
that integrates a light generator and optic fiber

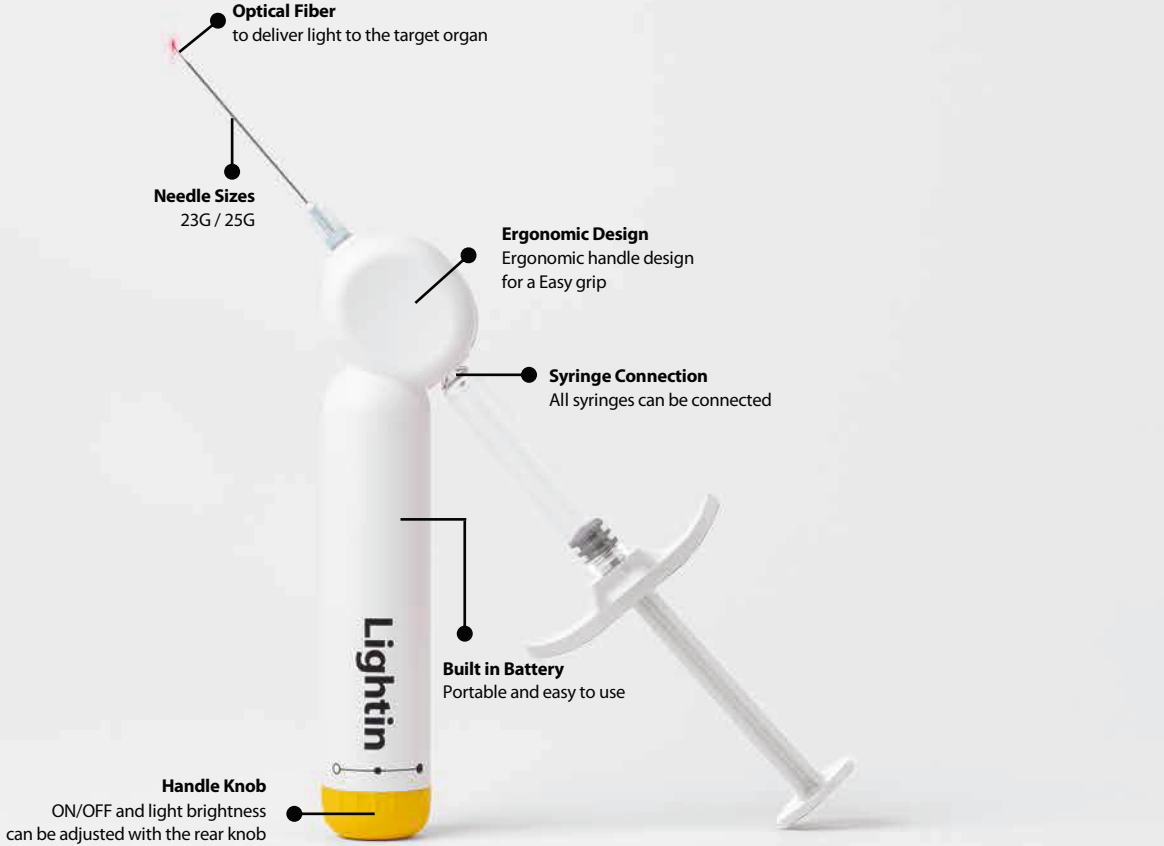
Wireless & Battery-Powered Design
Portable, cable-free, and easy to use

Enhanced Brightness
6x stronger laser output (12mW vs 0.2mW)

Simple Control
Adjust brightness and power with a rear knob.

Fully Integrated
No external light source needed

EO Gas Sterilized
Safe and sterile for 3 years to prevent infection



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Distributor

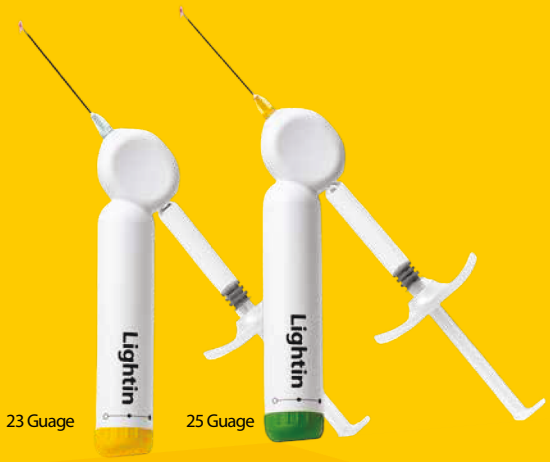
Domestic approval completed: MFDS 24-829 (24.09.22)

BR-01(Rev.02)

Ligthin™ Portable **Ordering Information**

Model	Description	Color	Qty.
LP-23G	Needle : 23G x 38mm	Yellow	1 EA
LP-25G	Needle : 25G x 38mm	Green	1 EA

This system does not contain or deliver drugs.



This device has to be used by on the order of a physician.
This material is intended for healthcare professionals.
For detailed product information, including indications for use, contraindications, precautions and warnings, please consultthe product's applicable Instructions for Use (IFU) prior to use.

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