





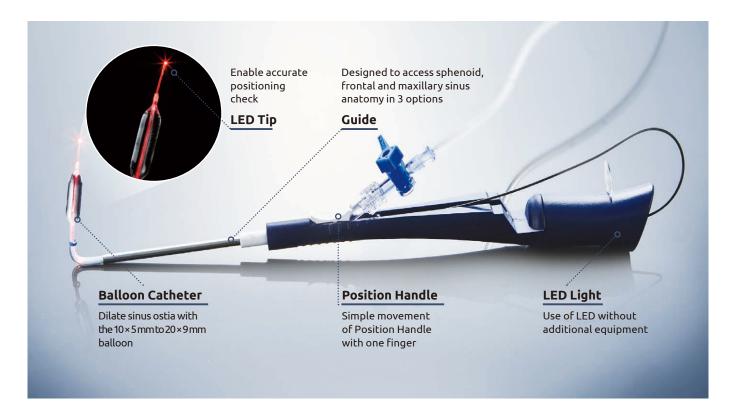
# What is a Balloon Sinuplasty?

A balloon sinuplasty is a minimally invasive endoscopic procedure used to treat chronic sinusitis.

Using a small, flexible balloon catheter to open up blocked sinus passageways to relieve pressure and pain in patients suffering from chronic sinusitis symptoms.

### **Product Overview**

#### Sinuscure EZ



## Balloon Catheter



Balloon length	Balloon diameter	Balloon pressure		
10, 20mm	5~9mm	12ATM (176psi)		

### Guide

Туре	Degree	
Sphenoid	0°	
Frontal	70°	
Maxillary	110°	

## **Indications**

- Chronic rhinosinusitis
- Subacute rhinosinusitis
- When medication is not effective

- Revision surgery
- Inflammatory and infectious sinus diseases

## **Advantages**

- Absence of surgical incisions
- Lack of serious complications
- Safe and effective

- Not necessary to remove any bone and tissue
- Short procedure (15mins to 30mins)
- Return to normal activities within 24 hours

# **Procedure**

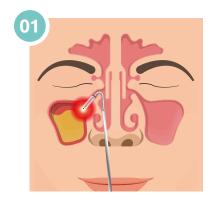
Prepare a Inflation device and fill it up with sterile saline.

Connect the end of the Inflation device to the Y-port of the Balloon catheter.

Choose an appropriate Guide for each targeted sinus (0°: Sphenoid, 70°: Frontal, 110°: Maxillary).

Attach the Guide to the outer tube of the Balloon catheter.

Push the Position handle back for the balloon to be located in the Guide.

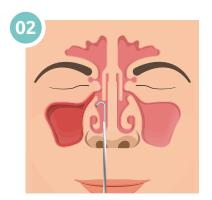


Insert the tube along the blocked sinus by gentle movements. (Do not use excessive force.)

Advance the Balloon catheter over the Guide and visually confirm that the Balloon has entirely exited the Guide through endoscope.

Inflate the balloon up to 12 atmospheres with a recommended total hold time of 20 seconds.

\* Do not exceed 12ATM (Max. pressure).



Deflate the Balloon catheter with Inflation device.

Push the Position handle back for the balloon to be located in the Guide.

Remove the Balloon catheter from the patient.

\* Ensure if the balloon is completely deflated before moving the balloon catheter. Advancing or retracting the sinus balloon while it is inflated may cause serious damage to anatomy or to the product.

# **Ordering Information**

#### Sinuscure EZ instrument

Product	Order code		Description			
	Order code	Balloon length	Balloon diameter	Guide		
	SCLZ105		5mm	0° 70° 110°		
	SCLZ106		6mm			
	SCLZ107	10mm	7mm			
	SCLZ108		8mm			
Cipuscusa F7	SCLZ109		9mm			
Sinuscure EZ	SCLZ205		5mm			
	SCLZ206		6mm			
	SCLZ207	20mm	7mm			
	SCLZ208		8mm			
	SCLZ209		9mm			

### **Accessory** (to be purchased separately)

Product	Order code	Description	
Inflation device	IBE-B00	0 ATM to 24.6 ATM	



## IMEDICOM CO., LTD.

#612, LS-ro 172, Gunpo-si, Gyeonggi-do, 15807 Republic of Korea Tel: +82 31 479 1156 Fax: +82 31 479 1157 www.imedicom.co.kr

٦i	S	۲r	ih	ut	ed	bν	