

LEADING THE WAY IN OFFICE SINUS DILATION

XprESS™
Multi-Sinus Dilation System



The XprESS multi-sinus dilation system has been proven to enable the effective, comfortable treatment of patients in the office or the OR.¹

XPRESS DELIVERS:

PRECISION

The unique malleable tip of XprESS provides control and tactile feel to navigate even complex nasal anatomy.

VERSATILITY

Treat frontal, sphenoid and maxillary sinuses with a single, multifunctional device.

CONFIDENCE

Apply multiple methods of confirmation to ensure proper placement.



EASE-OF-USE

Each detail of XprESS is designed to simplify practice integration and staff training.

CHOICE

Ultra, LoProfile and Pro provide a range of features and functionality to address the unique needs of every patient.

PRECISION

The seeker-based design of XprESS delivers the familiar control and tactile feel physicians rely on to navigate even the most tortuous nasal anatomy.



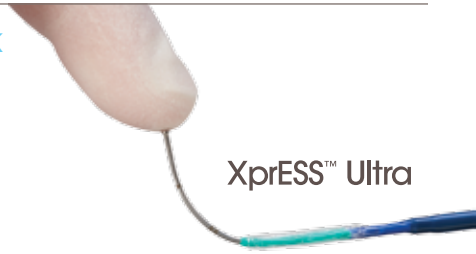
CONSISTENT

Precision brings success. Studies show physicians achieve a consistent, high technical success rate reaching and dilating targeted sinus ostia when using XprESS.²

>97% SUCCESS RATE

DIRECT CONTROL & FEEDBACK

Semi-rigid tip delivers tactile feel to aid in navigation and allows for gentle palpation and manipulation of anatomy.



GENTLE

Seeker-like control of the tip during access ensures precise placement and minimizes contact with the sensitive lining of the sinus, delivering a more comfortable patient procedure experience.³

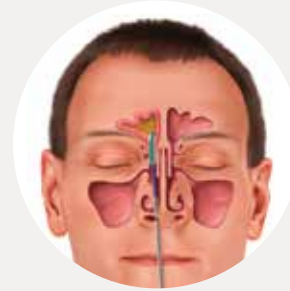
2.6
MEAN PAIN



Relevant Studies: XprESS Multi-Sinus, RELIEF, BREATHE, XprESS Maxillary Pilot

VERSATILITY

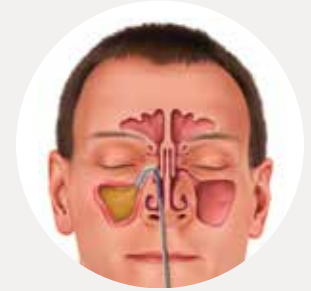
The unique malleable tip of XprESS can be reshaped to treat frontal, maxillary and sphenoid sinuses as appropriate.



FRONTAL SINUS



SPHENOID SINUS



MAXILLARY SINUS

MALLEABLE

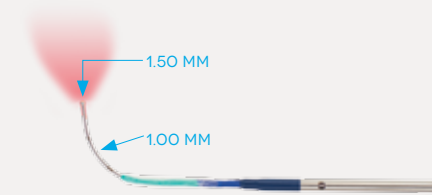
Reshapable tip can be adjusted to an infinite number of angles to meet the unique anatomical challenges of each patient.

Supplied bending tool delivers optimal angle ranges to access natural sinus ostia and avoid sensitive anatomy.



SLEEK

Slim profile and small ball tip of each XprESS device allows for smooth movement through tight nasal passages and easy endoscopic viewing of treatment area.



CONVENIENT

Back port provides the flexibility to attach suction and irrigation, as needed.



CONFIDENCE

With the XprESS family of devices, physicians can apply a combination of five methods to confidently confirm device placement.

1 DIRECT VISUALIZATION

The sleek profile of XprESS Ultra, LoProfile and Pro enables easy endoscopic viewing of treatment; visualization pre-and post-dilation to confirm dilation.

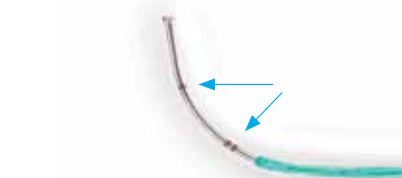


2 TACTILE FEEL

Surgeons are in precise control and aware of device tip placement at all times.

The semi-rigid, seeker-based design offers physicians the same tactile feel of traditional FESS tools.

DEPTH MARKINGS



3 DEPTH MARKINGS

1 and 2 cm markings on the device provide a clear visual cue as to how far the tip of the device has moved into the treatment area.

TRANSILLUMINATION



4 TRANSILLUMINATION

Integrated red LED light provides superior transillumination through blood and skin, and real-time light confirmation.

5 TIP EXCURSION

Upon placement in the open space of the frontal sinus, unique precise tip control of XprESS allows surgeon to rotate tip of the device from a “10 to 2” position.

Movement of light across the forehead confirms correct placement; post-dilation, a greater range of movement may be achieved.

ALSO AVAILABLE

CT IMAGE GUIDANCE

XprESS Pro is compatible with the Fiagon™ Sinus Navigation System, to help with placement during revision cases where natural anatomical landmarks are not present.

EASE-OF-USE

XprESS was designed with the office in mind—each design choice aimed at simplifying both the procedure and the process of practice integration.

Intuitive inflation syringe requires only single depression to reliably achieve 12 atm of pressure

Supplied bending tool aids in smooth adjustments to tip shape



Inflation syringe connects simply to inflation port on XprESS

Hassle-free, battery-powered, integrated LED Light Fiber eliminates need for extra light source and cables

LED Light Fiber prepackaged with Ultra and LoProfile; available as add-on for Pro

Simple one-finger advancer gently slides the balloon to tip for treatment

Complete single box packaging streamlines inventory management

WITH EASY-TO-USE DEVICES, STAFF TRAINING TAKES MINUTES, NOT HOURS IN THE O.R. AND THE OFFICE

CHOICE

The XprESS Family offers a choice of features to address patient need and meet physician preference.

ULTRA DEVICE TIP

TIP DIMENSIONS

SINUSES TREATED

BALLOON SIZES

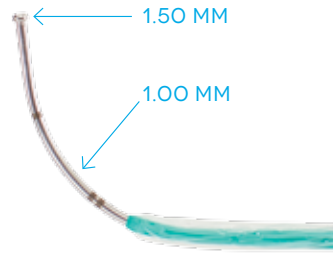
SUCTION

LIGHT CONFIRMATION

IMAGE GUIDANCE

XprESS™ Ultra

- Super-sleek profile delivers optimal visualization and enables navigation of tight anatomy in both office and OR
- Integrated LED Light Fiber delivers real-time placement confirmation



Frontal
Sphenoid
Maxillary

5x20 mm
6x20 mm
5x8 mm
6x8 mm

Equivalent to
2.5 French

Integrated
LED
Light Fiber

NA

LOPROFILE DEVICE TIP

TIP DIMENSIONS

SINUSES TREATED

BALLOON SIZES

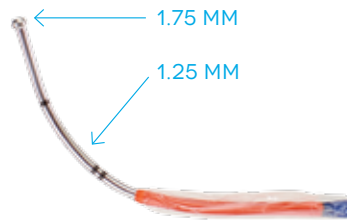
SUCTION

LIGHT CONFIRMATION

IMAGE GUIDANCE

XprESS™ LoProfile

- Broader range of balloon sizes allows physician to address special case patient needs
- Integrated LED Light Fiber delivers real-time placement confirmation



Frontal
Sphenoid
Maxillary

5x18 mm
6x18 mm
7x18 mm
5x8 mm
6x8 mm

Equivalent to
4.0 French

Integrated
LED
Light Fiber

NA

PRO DEVICE TIP

TIP DIMENSIONS

SINUSES TREATED

BALLOON SIZES

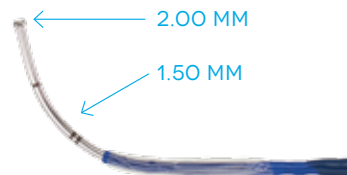
SUCTION

LIGHT CONFIRMATION

IMAGE GUIDANCE

XprESS™ Pro

- Wider lumen allows for enhanced integrated suction and irrigation
- Compatible with Fiagon™ Sinus Navigation System



Frontal
Sphenoid
Maxillary

6x18 mm
7x18 mm
6x8 mm

Equivalent to
5.0 French

Add-on Light
Fiber available

Yes

To order, please call **866-620-7615**.

CATALOG NO.	DESCRIPTION
ULF-105	XprESS™ Ultra 5 mm x 20 mm
ULF-106	XprESS™ Ultra 6 mm x 20 mm
ULF-205	XprESS™ Ultra 5 mm x 8 mm
ULF-206	XprESS™ Ultra 6 mm x 8 mm
LPLF-105	XprESS™ LoProfile 5 mm x 18 mm
LPLF-106	XprESS™ LoProfile 6 mm x 18 mm
LPLF-107	XprESS™ LoProfile 7 mm x 18 mm
LPLF-205	XprESS™ LoProfile 5 mm x 8 mm
LPLF-206	XprESS™ LoProfile 6 mm x 8 mm
JD-106	XprESS™ Pro 6 mm x 18 mm
JD-107	XprESS™ Pro 7 mm x 18 mm
JD-206	XprESS™ Pro 6 mm x 8 mm
LFLED-100	PathAssist™ LED Light Fiber™
LF-100	PathAssist™ Light Fiber™

About Entellus Medical

Entellus Medical is committed to rapid advancement of the ENT specialty by enabling more physicians and patients to experience the benefits of office-based procedures.

www.EntellusMedical.com
www.SinusSurgeryOptions.com

XprESS Indications for Use: To access and treat the maxillary sinus ostia/ethmoid infundibula in patients 2 years and older, and frontal ostia/recesses and sphenoid sinus ostia in patients 12 years and older using a trans-nasal approach. The bony sinus outflow tracts are remodeled by balloon displacement of adjacent bone and paranasal sinus structures.

Light Fiber Indications for Use: To locate, illuminate within, and transilluminate across nasal and sinus structures in patients aged 18 and over.

LED Light Fiber Indications for Use: To locate, illuminate within, and transilluminate across nasal and sinus structures.

Refer to Instructions For Use for a complete listing of warnings, precautions, and adverse events.

CAUTION: Federal (USA) law restricts these devices to sale by or on the order of a physician.

REFERENCES:

¹Brodner D, et al. Safety and outcomes following hybrid balloon-only procedures. *Int Forum Allergy Rhinol.* 2013;652-658.

²⁻³Chandra RK, Kern RC, Cutler JL, Welch KC, Russell PT. REMODEL larger cohort with long-term outcomes and meta-analysis of standalone balloon dilation studies. *Laryngoscope.* 2016;126:44-50.

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Entellus Medical, Inc.
3600 Holly Lane North, Suite 40
Plymouth, MN 55447

o 866.620.7615
f 763.463.1599
www.EntellusMedical.com
www.SinusSurgeryOptions.com

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