

# RETRACT

## MICRODISSECTION PENCIL



# PRIMA

PRODUCT CATALOGUE



# THE SURGEON'S BALL-POINT PEN

**CONTROL IS ABSOLUTE.**

RETRACT™ BECOMES AN EXTENSION OF YOUR FINGER.

By reducing the distance between the controls and the tip, Retractable™ allows a degree of fine movement and stability that is simply not possible to achieve when using a standard handpiece.

# RETRACT

## MICRO SURGERY PENCIL

### MICRO PRECISION

#### TUNGSTEN MICRODISSECTION NEEDLE

##### SAFER

Minimal thermal side effects, faster healing, less scarring<sup>1,2</sup>

##### PAINLESS

Significantly less postoperative pain by day three<sup>3</sup>

##### FASTER

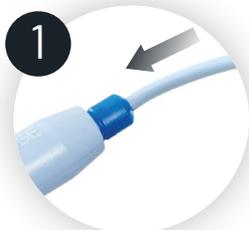
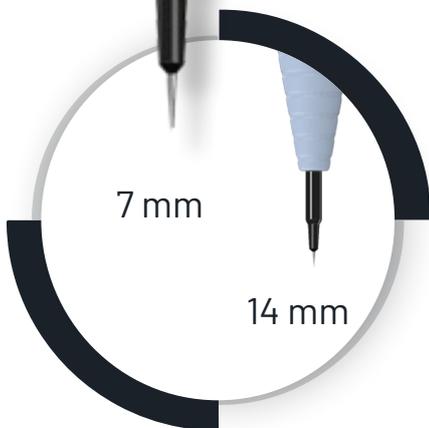
High power density and precise energy delivery at low power settings

##### CLEANER

Reduced generation of eschar and surgical smoke

#### TWO NEEDLES IN ONE

The internal mechanism enables two modalities of needle extension, 7 mm and 14 mm, ensuring suitability across different procedures without the need for additional electrodes.



Push to release needle



Press once



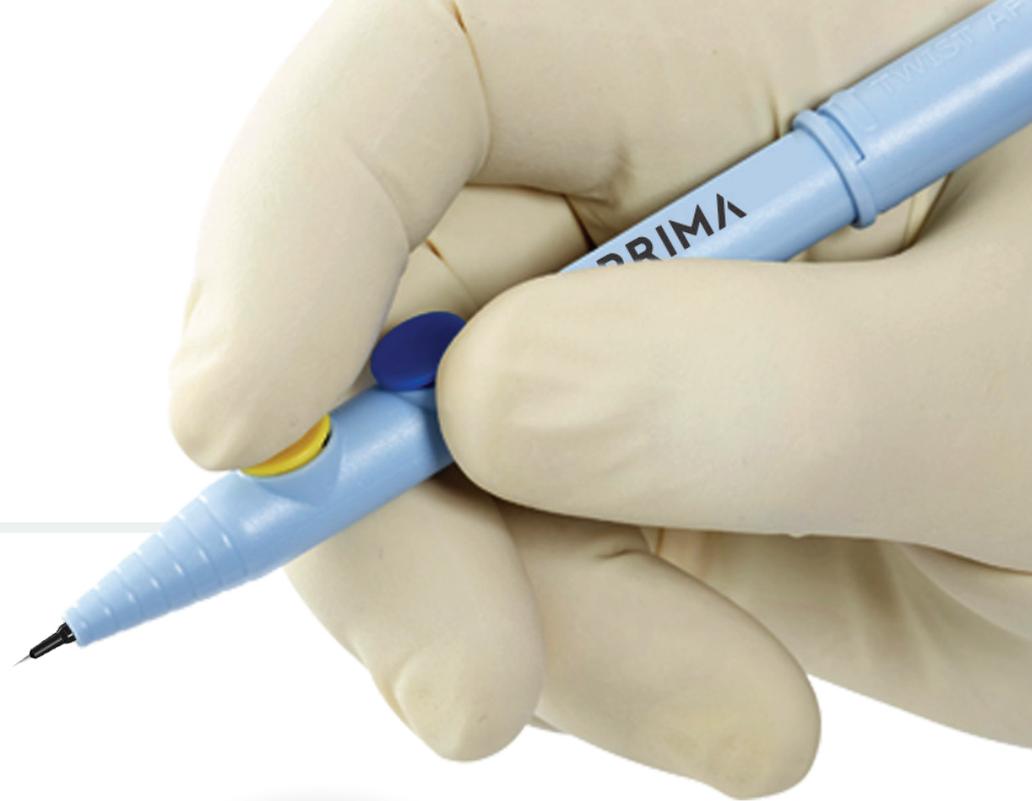
Press again

**RETRACT™ - The only instrument required.**

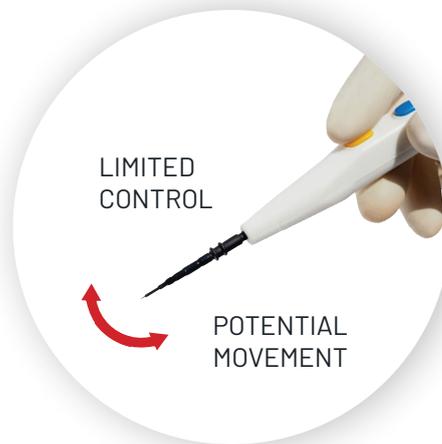
## MICRO CONTROL

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The unique **"feather touch" buttons** are placed closer to the tip to offer optimal control, eliminating any rocking motion when activated.



The compact, ultra-fine and lightweight design offers the perfect balance for surgical precision.

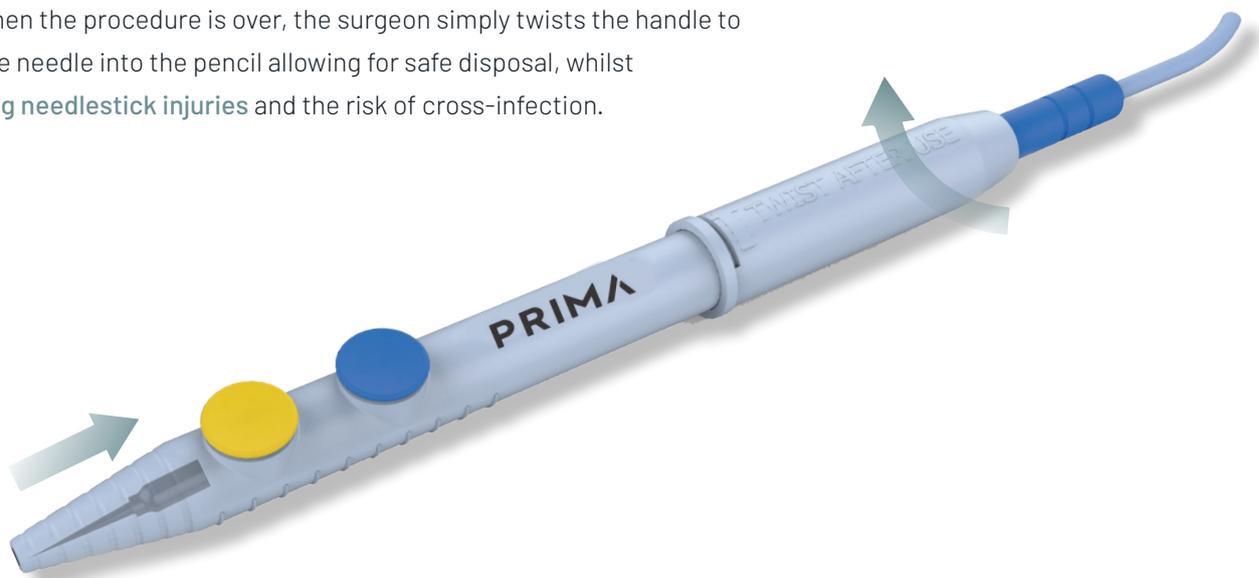


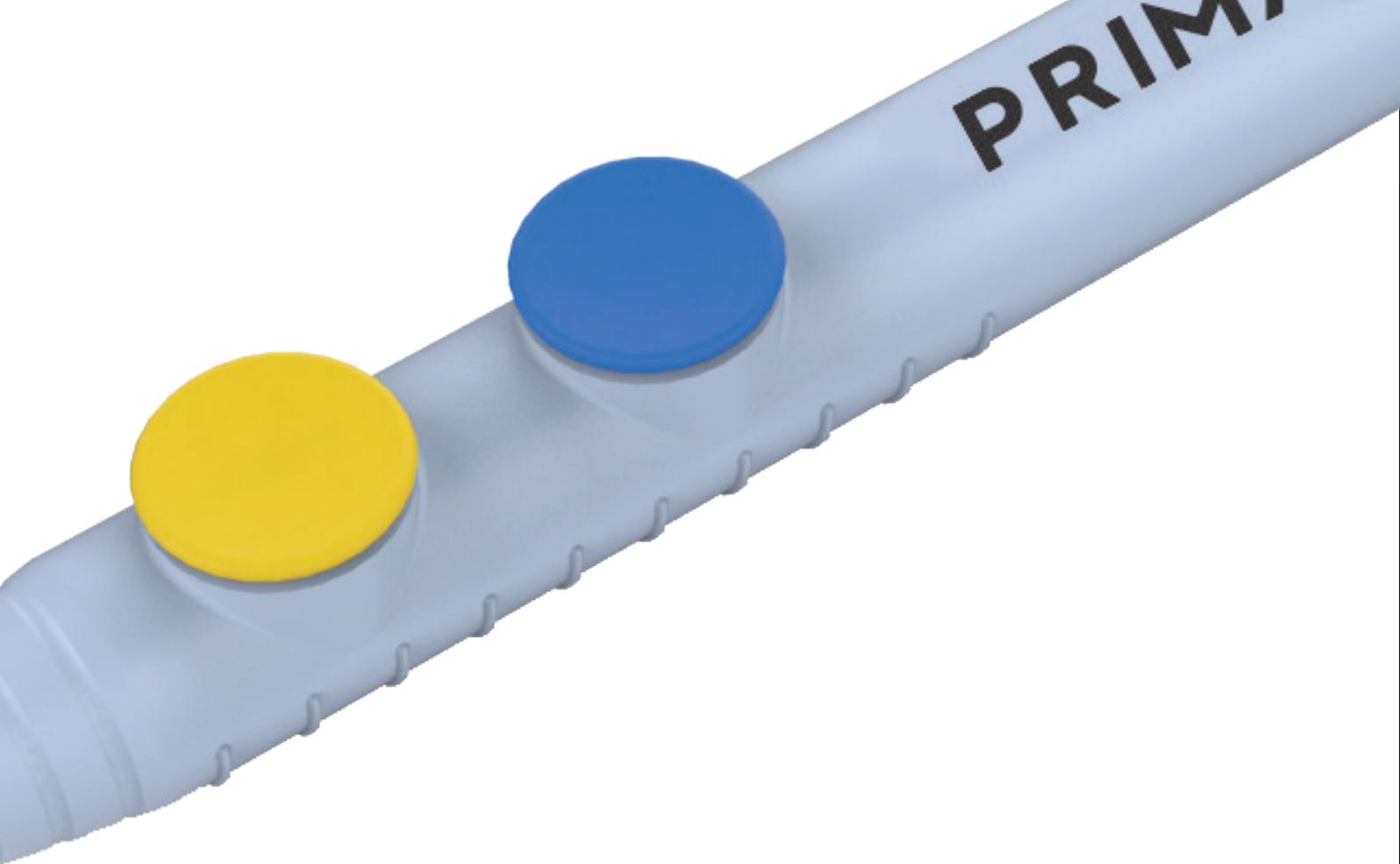
Standard pencil

## MICRO RISK OF NEEDLE-STICK

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Retract™ needle is housed inside of the handle and can be retracted when not in use. When the procedure is over, the surgeon simply twists the handle to retract the needle into the pencil allowing for safe disposal, whilst **minimising needlestick injuries** and the risk of cross-infection.





# TAILOR MADE FOR MICROSURGERY

## RETRACT

Retract™ has been specifically designed for microsurgery, containing an ultra-sharp tungsten microdissection needle which can be extended and retracted according to the requirements of the procedure.

It's refined ergonomics allow for an incredible level of precision and provides for absolute control in all microsurgical procedures, especially in very delicate areas such as Periorbital, Facial, Hand, Foot and Pediatric surgery.



## INCLUDES

-  Standard 3 pin monopolar connector
-  3 m cable

## ORDERING INFORMATION

REF.	PRODUCT DESCRIPTION		
PMS8001	Retract™-Microdissection pencil with adjustable (7mm/14mm) and retractable needle		10 u.

1. Modi M., et al. A Comparative Study of Colorado Micro Dissection Needle Versus Scalpel in Maxillofacial Surgery. SJO. 2021; Sch J Oto 6(1)
2. Chandra, et al. Comparing the outcomes of incisions made by colorado microdissection needle, electro-surgery tip, and surgical blade during periodontal surgery: A randomized controlled trial. Journal of Indian Soc. of Period.2017; 20. 10.4103/jisp.jisp\_27\_17.
3. Perkins J., et al. Microdissection Needle Tonsillectomy and Postoperative Pain: A Pilot Study. Arch Otolaryngol Head Neck Surg. 2003;129(12):1285-1288

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