

TruNode[®] single-use gamma probe

Optimised for the most common radio-guided surgical procedures.

The TruNode system provides you with high performance resolution for precise localisation.



TruNode[®]
Single-use Gamma Probe



Minimal Footprint

The TruNode Probe is minimally invasive and easy to maneuver. The User Feedback Unit can be clipped to any IV pole in the OR.



Minimise Contamination

Reduce the risk of cross-contamination and surgical site infections in patients. The TruNode Probe is single-use and sterile, eliminating the need for drapes and reprocessing.



Easy Control Access

The audible and visual user feedback, enables the user to detect faint nodes closer to the injection site and facilitates precise hotspot localisation. Using just your fingertip, toggle between three modes of detection. Experience voice reporting, reducing the need to monitor a display.

Technical specifications

The TruNode® system is a high performance, sterile, single-use, wireless gamma probe that has been optimised for the most common radio-guided surgical procedures. The TruNode system is cost-effective and delivers high performance for sentinel lymph node mapping, parathyroid localisation, and radioactive seed localisation.

Specifications — Probe	
Straight tip probe	Product Code 120-807605
Overall dimensions	17mm x 226mm
Operative Diameter X reach	10mm x 103mm
Weight	70g
Integrated tungsten collimator	Yes
Selectable energy window	Tc-99 'Point' Mode Tc-99 'Scan' Mode I-125 'Seed' Mode
Energy resolution	10% FWHM (Tc-99)
Shielding efficiency	>99.9% (Tc-99)
Spatial resolution @1cm air	13 mm FWHM (Point Mode) 14 mm FWHM (Scan Mode)
Sensitivity max air	18,000CPS / MBq (Point Mode) 27,000CPS / MBq (Scan Mode)
Sensitivity @1cm air	3,400CPS / MBq (Point Mode) 4,800CPS / MBq (Scan Mode)
Angular resolution air	46° FWHM
Probe-mounted controls	Power-on & Connect Mode (Point, Scan, or Seed) Count Rate Reporting Count Rate Averaging Audio Feedback Range Volume (Includes Mute)
Probe use life	100 mins continuous or 4 hrs intermittent (single use only)
Probe shelf life	2-years

Specifications — TruNode®	
T-10 user feedback unit	Product code international 120-807611
Overall dimensions	26cm x 18cm x 3/15cm (without/with clamp)
Weight	1.4 kg (with clamp)
Operating system	Android operating system, maintenance free, no calibration
Power supply	100-240VAC, 50/60Hz input; 3A, 5VDC output
Storage and transit condition limitation	-15 to 50°C



CE 0050 **EC REP** Hologic BV, Da Vincilaan 5, 1930 Zaventem, Belgium.

Breast & Skeletal Health | Hologic.com | euinfo@hologic.com

TruNode®
Single-use Gamma Probe

MISC-05904 EUR-EN Rev 002 Hologic Inc. ©2022 All rights reserved. Hologic, The Science of Sure, TruNode and associated logos are trademarks and/or registered trademarks of Hologic, Inc., and/or its subsidiaries in the United States and/or other countries. This information is intended for medical professionals and is not intended as a product solicitation or promotion where such activities are prohibited. Because Hologic materials are distributed through websites, eBroadcasts and tradeshows, it is not always possible to control where such materials appear. For specific information on what products are available for sale in a particular country, please contact your local Hologic representative or write to euinfo@hologic.com.