

PRODUCT CATALOG

Enabling Technologies
Neurosurgery & Spine Surgery



MICHELSON
TECHNOLOGY
AT WORK

Medtronic

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STEALTHSTATION™

STEALTHSTATION™ S8

Product	Description
9735665	STEALTHSTATION™ S8 MAIN CART
9735670	STEALTHSTATION™ S8 CAMERA CART
9735668	STEALTHSTATION™ EM CRANIAL
9735894	STEALTHSTATION™ S8 PLANNING STATION
9735961 + 9735670	OPTICAL KIT STEALTHSTATION™ S8 UPGRADE TO DUAL CART

EM KIT STEALTHSTATION™ S8 CRANIAL ACCESSORIES

Product	Description
9735955	EM KIT STEALTHSTATION™ S8 CRANIAL ACCESSORIES
M704430B066	Emitter Bracket Support
9732566	Short Bedrail Adapter
9734252	Vertek Arm
9735521	Side Emitter
M704430B020	Instrument Interface Box

EM KIT STEALTHSTATION™ S8 FLAT EMITTER

Product	Description
9735959	EM KIT STEALTHSTATION™ S8 FLAT EMITTER
9733752	Flat Emitter
9734890	Flat Emitter Case



StealthStation™ S8 Software

Product	Description
9735740	STEALTHSTATION™ SPINE SOFTWARE
9735737	STEALTHSTATION™ CRANIAL SOFTWARE
9735736	STEALTHSTATION™ ENT SOFTWARE
9735738	STEALTH™ DBS SOFTWARE
9735739	STEALTH™ STEREOTAXY SOFTWARE
9735921	STEALTH™ DBS + STEREOTAXY COMBO SOFTWARE
9735898	STEALTHVIZ™ FULL LICENSE

Add On Software

Product	Description
9735745	STEALTHMERGE™ SOFTWARE
9735743	STEALTH™ 3D SOFTWARE (CRANIAL ONLY)
9735742	STEALTH™ 3D ENT SOFTWARE (ENT ONLY)
9735747	SCHALTENBRAND WHAREN ATLAS
9736066	SCHALTENBRAND WHAREN ATLAS – UPGRADE

2nd Licenses and Planning Software

Product	Description
9735917	STEALTH™ DBS 2nd LICENSE
9735918	STEALTH™ STEREOTAXY 2nd LICENSE
9735899	STEALTHVIZ™ 2nd LICENSE
9735916	STEALTHSTATION™ PLANNING STATION CRANIAL SOFTWARE
9735919	STEALTHSTATION™ PLANNING STATION SPINE SOFTWARE
9735920	STEALTHSTATION™ PLANNING STATION ENT SOFTWARE

Tools CDs

Product	Description
9731958	Spine Tools Install DVD

CRANIAL INSTRUMENTS

Cranial Passive Instrument Set

Product	Description
9733935	Cranial Passive Instrument Set
960-556	2 Passive Planar Blunt Probe
961-337	2 Small Passive Cranial Reference Frame
9734252	Vertek™ II Articulating Arm
960-195	Skull Model
9733771	Cranial Passive Instrument Tray
960-991	Fiducial Markers (Starter Pack)



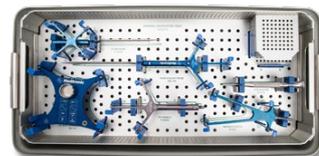
Vertek™ II Articulating Arm



Passive Planar Blunt Probe



Small Passive Cranial Reference Frame



Cranial Passive Instrument Tray

Passive Biopsy Vertek™ Set

Product	Description
9733936	Passive Biopsy Vertek™ Set
960-535	Double Star Adapter - Mayfield Mount
9734252	Vertek™ II Articulating Arm
960-539	Biopsy Guide
9733214	2.2mm Reducing Tube
9733158	Vertek™ Probe
9733770	Vertek Biopsy Tray
9733215	2.6mm Reducing Tube
9733213	1.9mm Reducing Tube



Vertek Probe



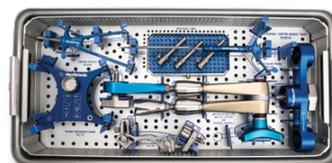
Dual Starburst Adapter - Mayfield Mount



2.2mm Reducing Tube



Biopsy Guide



Vertek Biopsy Tray

Cranial Reducing Tube Kit

Product	Description
9735998	Cranial Reducing Tube Kit

Set Includes:

9735732	1.7 mm reducing tube
9735733	3.2 mm reducing tube
9735734	4.0 mm reducing tube



Cranial Reducing Tube Kit

CRANIAL INSTRUMENTS

SureTrak™ II Universal Tracker Set

Product	Description
961-574	SureTrak™ II Universal Tracker Set
9731567	SureTrak™ II Universal Tracker, Small Passive Fighter
961-576	SureTrak™ II Universal Tracker, Small Clamp
961-578	SureTrak™ II Universal Tracker, Medium Clamp
961-579	SureTrak™ II Universal Tracker, Medium Passive Fighter
961-580	SureTrak™ II Universal Tracker, Large Clamp
961-581	SureTrak™ II Universal Tracker, Large Passive Fighter
961-583	SureTrak™ II Universal Tracker Instrument Tray
961-584	SureTrak™ II Universal Tracker, Clamp Driver



SureTrak™ II Universal Tracker Instrument Tray

StealthAIR iCT Cranial Kit

Product	Description
9735030	StealthAIR™ iCT Cranial Kit
9733570	Cranial AiR Reference Frame
9734893	Radiolucent Arm
9734903	Cranial AiR Reference Frame Tray
9734987	Radiolucent Arm Tray



StealthAIR iCT Cranial Kit

Optional Probes

Product	Description
9733157	Navigus Probe
9730269	Microscope Probe
9732176	Touch-n-Go Probe
9731204	Passive Catheter Introducer (PCI) Handle
9733701	Screwdriver, 1.6 mm, Reusable
9733881	Active Cranial Reference Frame
9733879	Active Linear Blunt Probe
9733884	SureTrak2 Active Fighter



CRANIAL INSTRUMENTS

Optical Disposables

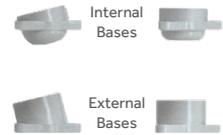
Product	Description
960-991	Fiducial Markers 100 Pack
9733068	Passive Biopsy Needle
9733065	External, Biopsy Trajectory Guide Kit (Navigus)
9733066	Internal, Biopsy Trajectory Guide Kit (Navigus)
9733067	Elevated Trajectory Guide Kit
9731115	PCI Tips



Passive Biopsy Needle



Trajectory Guide Kit –
External: 9733065
Internal: 9733066



PCI Tips (5 pack)



Fiducial Markers, 100 pack
(Not available for sale in the US)

StealthStation™ Spheres

Product	Description
8801071	1-pack/ 12 packs per box (12 pcs)
8801074	4-pack/ 12 packs per box (48 pcs)
8801075	5-pack/ 12 packs per box (60 pcs)



CRANIAL DISPOSABLES

EM DISPOSABLES

EM Probes

Product	Description
9735428	EM Stylet (23cm)
9735319	EM Navigation Pointer
9735318	EM Touch-N-Go™ Probe
9735317	EM Tracer Pointer



EM Reference Frames

Product	Description
9734887	Non-Invasive Patient Tracker
9735300	Skull-Mount Patient Tracker



CRANIAL DISPOSABLES

Malleable Suction

Product	Description
EM-NIPT-MS7Fr-S	Malleable Suction, Standard Tip, 7Fr.
EM-NIPT-MS9Fr-S	Malleable Suction, Standard Tip, 9Fr.
EM-NIPT-MS12Fr-S	Malleable Suction, Standard Tip, 12Fr.
EM-NIPT-MS9Fr-A	Malleable Suction, Angle Tip, 9Fr.
EM-NIPT-MS9Fr-B	Malleable Suction, Ball Tip, 9Fr.



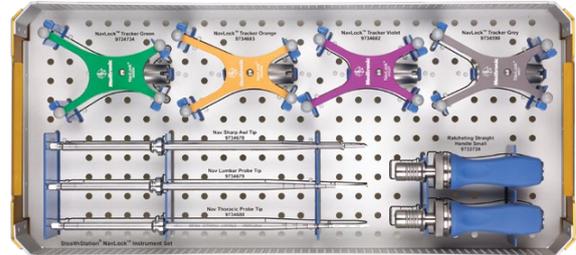
SPINE INSTRUMENTS

StealthStation™ NavLock™ Instrument Set

Product	Description
9734833	StealthStation™ NavLock™ Instrument Set

Set Includes:

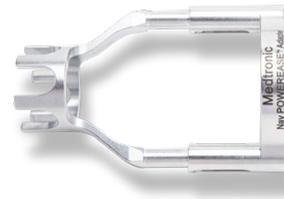
9734590	NavLock™ Tracker Grey
9734683	NavLock™ Tracker Orange
9734682	NavLock™ Tracker Violet
9734734	NavLock™ Tracker Green
9733734	Ratcheting Small Straight Handle x2
9734678	Nav Sharp Awl Tip
9734679	Nav Lumbar Probe Tip
9734680	Nav Thoracic Probe Tip
9734692	NavLock™ Instrument Set Container



StealthStation™ NavLock™ Instrument Set

PowerEase Adapter

Product	Description
9735032	PowerEase Adapter



PowerEase Adapter

SPINE INSTRUMENTS

StealthStation™ CD Horizon Legacy™

Taps & Drivers

Product Description

9734631 StealthStation™ CD HORIZON™ LEGACY™ Taps & Drivers

Set Includes:

9734238 Nav 4.5mm Tap (Cannulated)

9734239 Nav 5.5mm Tap (Cannulated)

9734240 Nav 6.5mm Tap (Cannulated)

9734274 Nav CD HORIZON™ LEGACY™ 5.5mm Driver

9735231 Legacy Taps and Drivers Container

Optional:

9734374 Nav CD HORIZON™ LEGACY™ PEEK Reduction Driver

9734278 Nav CD HORIZON™ LEGACY™ PEEK Driver

9734275 Nav CD HORIZON™ Reduction Driver

Non-Cannulated Taps

Product Description

9735314 Non-Cannulated LEGACY™ Taps Upgrade

Set Includes:

9734718 Non-Cannulated 4.5 mm Tap

9734720 Non-Cannulated 5.5 mm Tap

9734722 Non-Cannulated 6.5 mm Tap

Optional:

9735313 Upgrade with new container

9735231 Legacy Taps and Drivers Container

Awl Tip Taps

Product Description

9734493 StealthStation™ CD HORIZON™ LEGACY™ Awl Tip Taps

Set Includes:

9734282 4.0-4.5mm Awl Tip Tap

9734283 4.5-5.5mm Awl Tip Tap

9734284 5.5-6.5mm Awl Tip Tap

9734285 6.5-7.5mm Awl Tip Tap

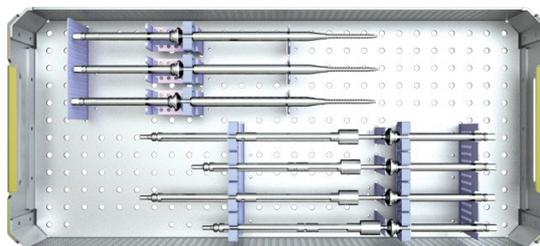
9734028 4.0-4.5mm Dilator, Chamfer

9734029 4.5-5.5mm Dilator, Chamfer

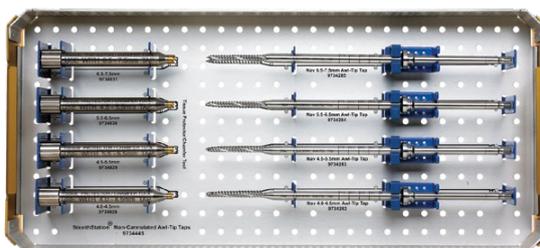
9734030 5.5-6.5mm Dilator, Chamfer

9734031 6.5-7.5 mm Dilator, Chamfer

9734445 Awl-Tipped Taps Container



StealthStation™ CD HORIZON™ LEGACY™ Taps & Drivers



StealthStation™ CD HORIZON™ LEGACY™ Awl Tip Taps

SPINE INSTRUMENTS

StealthStation™ CD HORIZON™ SOLERA™

Taps

Product	Description
9735469	StealthStation™ CD HORIZON™ SOLERA™ Taps

Set Includes:

9734298	4.5mm Tap (Cannulated)
9734300	5.5mm Tap (Cannulated)
9734302	6.5mm Tap (Cannulated)
9734863	Solera Taps and Drivers Container

Optional Upgrade:

9734492	Optional Deformity Upgrade
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Set Includes:

9734296	3.75mm Tap (Non-Cannulated)
9734297	4.0mm Tap (Non-Cannulated)
9734299	5.0mm Tap (Cannulated)
9734301	6.0mm Tap (Cannulated)
9734303	7.5mm Tap (Cannulated)

5.5/6.0 Drivers

9735283	StealthStation™ CD HORIZON™ SOLERA™ 5.5/6.0 Drivers
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Set Includes:

9735024	5.5/6.0 MAS Cannulated Driver
9735027	5.5/6.0 FAS/SAS Cannulated Driver
9735023	5.5/6.0 MAS Non-Cannulated Driver
9735025	5.5/6.0 RMAS Non-Cannulated Driver
9735218	Solera 5.5/6.0 Driver Container

Non-Cannulated Taps

9735284	StealthStation™ CD HORIZON™ SOLERA™ Non-Cannulated Taps
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Set Includes:

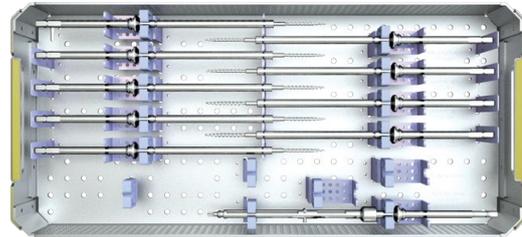
9734705	Non-Cannulated 4.5mm Tap
9734706	Non-Cannulated 5.0mm Tap
9734707	Non-Cannulated 5.5mm Tap
9734708	Non-Cannulated 6.0mm Tap
9734709	Non-Cannulated 6.5mm Tap
9734710	Non-Cannulated 7.5mm Tap
9734711	Non-Cannulated 8.5mm Tap
9735220	Solera Non-Cannulated Taps Container

Iliac Taps

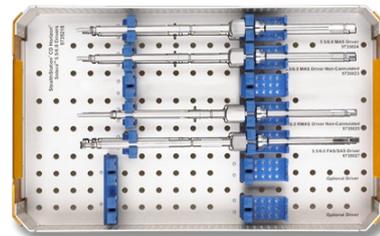
9735285	StealthStation™ CD HORIZON™ SOLERA™ Iliac Taps
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Set Includes:

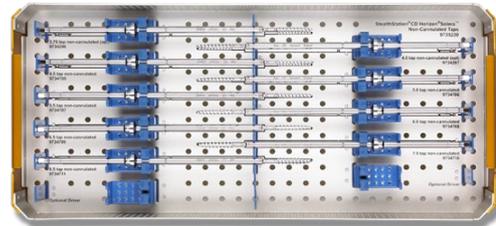
9735047	6.5mm Iliac Tap
9735048	7.5mm Iliac Tap
9735049	8.5mm Iliac Tap
9735050	9.5mm Iliac Tap
9735051	10.5mm Iliac Tap
9735219	Solera Iliac Taps Container



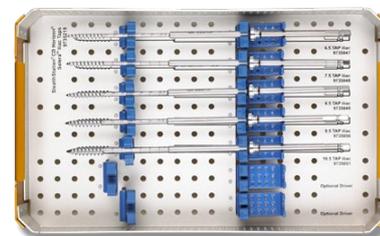
StealthStation™ CD HORIZON™ SOLERA™ Taps & Drivers



StealthStation™ CD HORIZON™ SOLERA™ 5.5/6.0 Drivers



StealthStation™ CD HORIZON™ SOLERA™ Non-Cannulated Taps



StealthStation™ CD HORIZON™ SOLERA™ Iliac Taps

Navigated CD HORIZON™ SOLERA™ Complete

Product	Description
9735465	CD HORIZON™ SOLERA™ Awl-Tip Taps

Set Includes:

NAV2002K	Awl-Tip Tap 4.5 mm
NAV2004K	Awl-Tip Tap 4.5 mm
NAV2006K	Awl-Tip Tap 4.5 mm
NAV2008K	Awl-Tip Tap 4.5 mm
NAV2017K	Small Tissue Protector
NAV2018K	Large Tissue Protector
9735467	Percutaneous Tray
9735468	Taps Module

Optional Upgrade:

9735466	Tapered Awl-Tip Tap Upgrade
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Set Includes:

NAV2015K	Awl-Tip Tap 4.5-5.5 mm
NAV2016K	Awl-Tip Tap 5.5-6.6 mm

Drivers Sold Individually

NAV2019K	5.5/6.0 MAS CD HORIZON™ LONGITUDE™ Driver
NAV2020K	5.5/6.0 MAS CD HORIZON™ LONGITUDE™ II Driver
NAV2021K	5.5/6.0 FAS/SAS CD HORIZON™ LONGITUDE™ Driver
NAV2022K	5.5/6.0 FAS/SAS CD HORIZON™ LONGITUDE™ II Driver
NAV2023K	4.75 MAS CD HORIZON™ LONGITUDE™ II Driver
NAV2024K	4.75 MAS Standard Driver
NAV2025K	4.75 MAS Reduction Driver

Additional Awl-Tip Taps Sold Individually

NAV2001K	Solera Awl-Tip Tap 4.0 mm
NAV2003K	Solera Awl-Tip Tap 5 mm
NAV2005K	Solera Awl-Tip Tap 6 mm
NAV2007K	Solera Awl-Tip Tap 7 mm
NAV2009K	Solera Awl-Tip Tap 8 mm
NAV2010K	Solera Awl-Tip Tap 8.5 mm
NAV2011K	Solera Awl-Tip Tap 9 mm
NAV2012K	Solera Awl-Tip Tap 9.5 mm
NAV2013K	Solera Awl-Tip Tap 10 mm
NAV2014K	Solera Awl-Tip Tap 10.5 mm



Navigated CD HORIZON™ SOLERA™ Complete

SPINE INSTRUMENTS

StealthStation™ Spine Referencing Set

Product	Description
9735500	Spine Referencing Set

Set Includes:

9735249	StealthAIR™ Spine Frame
9734715	Spinous Process Clamp Tall
9734716	Spinous Process Clamp Short
9734738	90-degree Starburst Adaptor
960-559	Passive Planar Probe
9733817	Navigated Dilator
9733816	Dilator Tracker
9735253	5mm Hex T Handle Driver
9735255	Spine Referencing Container

Optional Upgrade:

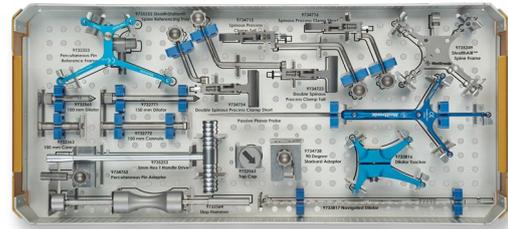
9735502	Perc Pin Upgrade Set
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Set Includes:

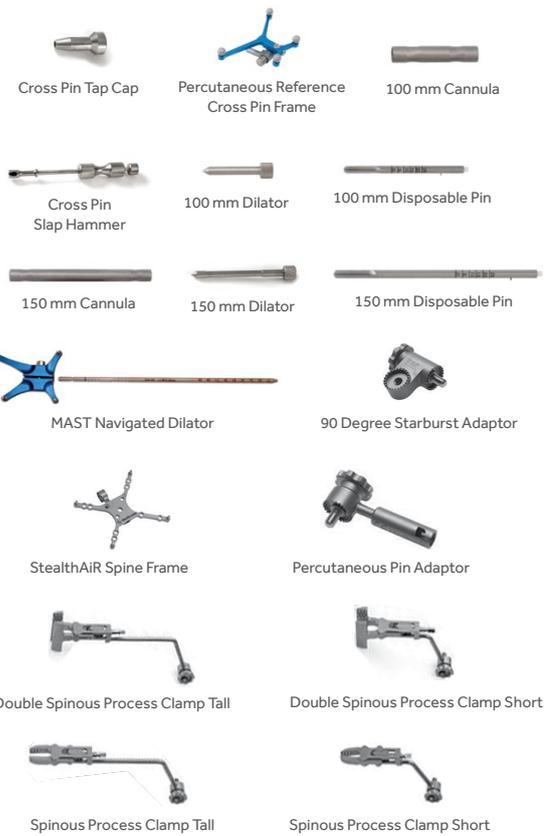
9732353	Percutaneous Pin Reference Frame
9734752	Percutaneous Pin Adaptor
9732563	100mm Cannula
9732565	100mm Dilator
9732772	150mm Cannula
9732771	150mm Dilator
9732562	Tap Cap
9732564	Slap Hammer

Sold Individually:

9734723K	Double Spinous Process Clamp Tall
9734724K	Double Spinous Process Clamp Short



StealthStation™ Spine Referencing Set



SPINE INSTRUMENTS

StealthStation™ Spine Referencing Set

Product	Description
9735501	Spine Referencing Revision Set

Set Includes:

9734741	4.75 Rod Reference
9734742	5.5/6.0 Rod Reference
9734743	6.35 Rod Reference
9735251	Rod Clamp Tall
9735253	5mm Hex T Handle Driver
9735449	Revision Referencing Container

Optional Upgrade:

9735522	Spine Revision Upgrade
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Set Includes:

9735249	StealthAIR™ Spine Frame
9734738	90 Degree Starburst Adaptor
9735252	Rod Clamp Short

Referencing Standard

9734495	Referencing Standard
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Set Includes:

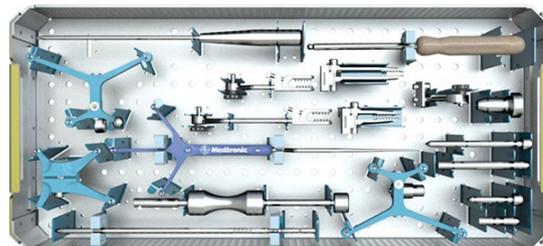
9731780	Open Spine Clamp, Radiolucent
9730027	Open Spine Clamp, Radiolucent
9733148	Thoracic Clamp, Radiolucent
9730605	Reference Frame, Small Passive
960-559	Passive Planar Ball-Tipped Probe
9734448	Referencing Set Container

Referencing MAST Upgrade

9734502	Referencing MAST Upgrade
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Set Includes:

9733817	Navigated Dilator
9733816	Dilator Tracker
963-792	Short Percutaneous Clamp
963-791	Long Percutaneous Clamp
963-794	45° Percutaneous Starburst
9734439	Percutaneous Clamp Driver

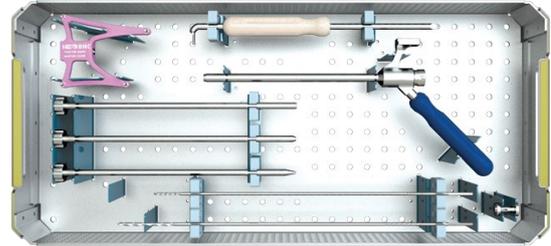


StealthStation™ Spine Referencing Set

SPINE INSTRUMENTS

StealthStation™ Universal Drill Guide Set

Product	Description
9734507	StealthStation™ Universal Drill Guide Set
<i>Set Includes:</i>	
9730492	Teretracker, Purple
9734036	Aggressive Tip Drill Guide Bit
960-521	Universal Drill Guide
960-522	Trocar - Universal Drill Guide
960-523	Bit Guide 3mm - Universal Drill Guide
960-524	Bit 3mm - Universal Drill Guide
960-527	Bit 2.1mm - Universal Drill Guide
960-717	Adj. Drill Stop 3.2mm
9734450	Fighter Insertion / Removal Tool
9734446	Universal Drill Guide Container



StealthStation™ Universal Drill Guide Set



Drill Bit
3mm - Universal Drill Guide

Trocar - Universal Drill Guide



Drill Bit 2.1 mm -
Universal Drill Guide

Adj Drill Stop, 3.2mm



Assembled Universal Drill Guide and Drill Bit

SPINE INSTRUMENTS

StealthStation™ Tactile Probe Set

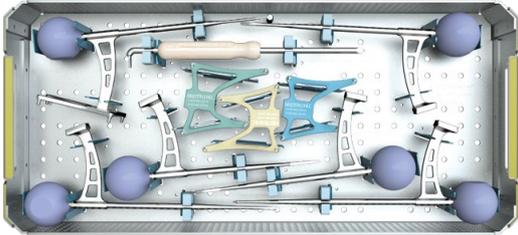
Product	Description
9734494	StealthStation™ Tactile Probe Set

Set Includes:

9734450	Fighter Insertion / Removal Tool
9734433	Probe, Right Lumbar Tactile
9734434	Probe, Left Lumbar Tactile
9734436	Probe, Left Thoracic Tactile
9734437	Probe, Right Thoracic Tactile
9730490	Teretracker, Green
9730491	Teretracker, Gold
9730489	Teretracker, Blue
9734447	Tactile Probes Container

Optional:

9733457	2.25mm Pedicle Probe
9734435	Tactile Awl



StealthStation™ Tactile Probe Set

SPINE INSTRUMENTS

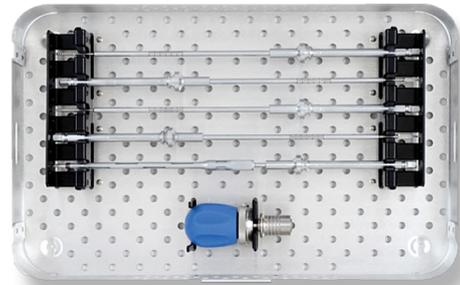
Vertex Select

Product	Description
9735607	Navigated VERTEX SELECT Instrument Set

Set Includes:

NAV2077	3.0 mm Tap
NAV2078	3.5 mm Tap
NAV2079	4.0 mm Tap
NAV2080	4.5 mm Tap
NAV2081	Vertex Driver
G170059	Egg Handle
NAV2082	Vertex Tray
1850094	Tray Lid

Note: Vertex Select instruments are sold through Medtronic Neurosurgery



Vertex Select

SPINE INSTRUMENTS

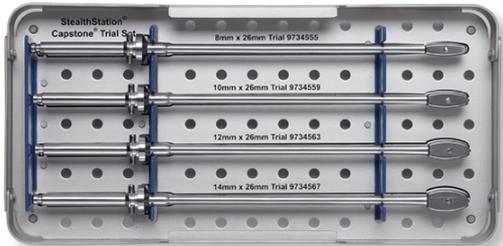
StealthStation™ Capstone

Capstone

9734834 Capstone Trials Set

Set Includes:

9734555	8x26 Capstone Trial
9734559	10x26 Capstone Trial
9734563	12x26 Capstone Trial
9734567	14x26 Capstone Trial
9734693	Capstone Trials Set Container



StealthStation™ Clydesdale

Clydesdale

9734835 Clydesdale Trials

Set Includes:

9734653	8x45 Clydesdale Trial
9734654	8x50 Clydesdale Trial
9734655	8x55 Clydesdale Trial
9734656	10x45 Clydesdale Trial
9734657	10x50 Clydesdale Trial
9734658	10x55 Clydesdale Trial
9734659	12x45 Clydesdale Trial
9734660	12x50 Clydesdale Trial
9734661	12x55 Clydesdale Trial
9734662	14x45 Clydesdale Trial
9734663	14x50 Clydesdale Trial
9734664	14x55 Clydesdale Trial
9734694	Clydesdale Trials Set Container



StealthStation™ Clydesdale

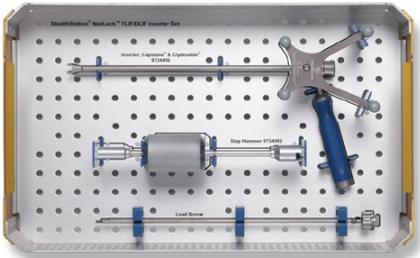
TLIF/DLIF Inserter

TLIF/DLIF Inserter

9734836 TLIF / DLIF Inserter Set

Set Includes:

9734456	Capstone and Clydesdale Inserter
9734592	Slap Hammer
9734695	TLIF / DLIF Inserter Set Container



TLIF/DLIF Inserter

SPINE INSTRUMENTS

Instruments for navigation available from
Medtronic Spine

Product

Navigated RIALTO™ SI Fusion System
Navigated CD HORIZON™ SOLERA VOYAGER™
Navigated CD HORIZON™ SOLERA VOYAGER™ 5.5
Navigated CD Horizon™ Ballast™
Navigated ELEVATE™ Expandable Interbody Device
Navigated Lateral Disc Prep
Navigated Posterior Disc Prep
Navigated Infinity™ Occipitocervical-Upper Thoracic System
Navigated T2 Stratosphere™ Expandable Corpectomy System

SPINE INSTRUMENTS

Navigated Spine Instruments have a distribution agreement that defines what business unit (Neurosurgery or Spine) is responsible for distribution. There are three distribution methods:

Distribution Type	Parameters	Product
Neurosurgery Only	Product is only sold by Medtronic Neurosurgery	<ul style="list-style-type: none"> • NavLock • Referencing • Universal Drill Guide • Tactile Probes • Legacy Screw System, with the exception of Legacy Non-cannulated taps"
Shared Distribution	Medtronic Neurosurgery can sell at the time of capital sales up to 60 days after installation.	<ul style="list-style-type: none"> • Solera instruments • Legacy Non-cannulated taps • Capstone • Clydesdale • Tactile Probes
Medtronic Spine Only	Product is only available through Medtronic Spine	<ul style="list-style-type: none"> • Navigated RIALTO™ SI Fusion System • Navigated CD HORIZON™ SOLERA VOYAGER™ • Navigated CD HORIZON™ SOLERA VOYAGER™ 5.5 • Navigated CD Horizon™ Ballast™ • Navigated ELEVATE™ Expandable Interbody Device • Navigated Lateral Disc Prep • Navigated Posterior Disc Prep • Navigated Infinity™ Occipitocervical-Upper Thoracic System • Navigated T2 Stratosphere™ Expandable Corpectomy System

SPINE INSTRUMENTS

StealthStation™ Spheres

Product	Description
8801071	1-pack/ 12 packs per box (12 pcs)
8801074	4-pack/ 12 packs per box (48 pcs)
8801075	5-pack/ 12 packs per box (60 pcs)



Pedicle Access Kit (PAK) - Outside the U.S.

Product	Description
PK1911	Navigated PAK Needle Kit
9733497	Navigated NIM-Spine™ System PAK Needle



PAK Needle Kit

Pedicle Access Kit (PAK) - U.S. Only

Product	Description
9733498NAV	PAK Needle Kit
9733497NAV	Navigated NIM-Spine™ System PAK Needle

Percutaneous Reference Pins

Product	Description
9733235	100mm Disposable Pin
9733236	150mm Disposable Pin



150 mm Disposable Pin



100 mm Disposable Pin

Vertex Select Drill Bits (Outside US Only)

Product	Description
NAV2075K	Vertex Select 2.4 mm Sterile Drill Bit
NAV2076K	Vertex Select 2.9 mm Sterile Drill Bit

Note: Vertex Select Drill bits are sold through Medtronic Spine in the US.



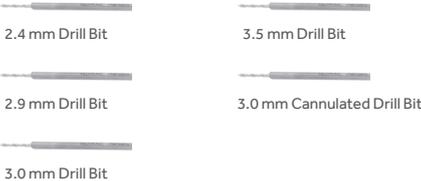
StealthStation™ Vertex Max™ Set

Disposables

Product	Description	Qty.
9733992	Starter Kit - Drill Bits	1

Starter Kit Includes:

9733515	2.4 mm Drill Bit	3
9733516	2.9 mm Drill Bit	2
9733517	3.0 mm Drill Bit	1
9733518	3.5 mm Drill Bit	1
9733519	3.0 mm Cannulated Drill Bit	1



Product	Description
9733515	2.4 mm Drill Bit
9733516	2.9 mm Drill Bit
9733517	3.0 mm Drill Bit
9733518	3.5 mm Drill Bit
9733519	3.0 mm Cannulated Drill Bit

ORTHOPAEDIC TRAUMA

TWO PIN FIXATION FRAME

- Utilizes 2 x 3.0mm diameter pins for fixation of the reference frame

Product	Description
963-864	Orthopedic Reference Frame, Passive
9730864	2-Pin Fixator
9733089	Sterile Disposable Pin, 2 Pack - 75 mm
9733088	Sterile Disposable Pin, 2 Pack - 125 mm
9730873	Hex Wrench, 4.0mm



TWO PIN FIXATION FRAME

DRILL GUIDE –SHORT

- Multiple cannula diameters to accommodate various guidewires

Product	Description
963-775	2.5 mm
963-776	2.9 mm
963-777	3.2 mm
963-778	4.5 mm
963-850	Fighter Insertion/Removal Tool

Note: No Instrument Tray available at this time



DRILL GUIDE –SHORT



Hex Wrench, 4.0mm



2.5 mm

2.9 mm

3.2 mm



Fighter Insertion/Removal Tool

O-arm™ Multi-Dimensional Surgical Imaging System

Product	Description
BI70002000	O-ARM O2 BASE

Includes:

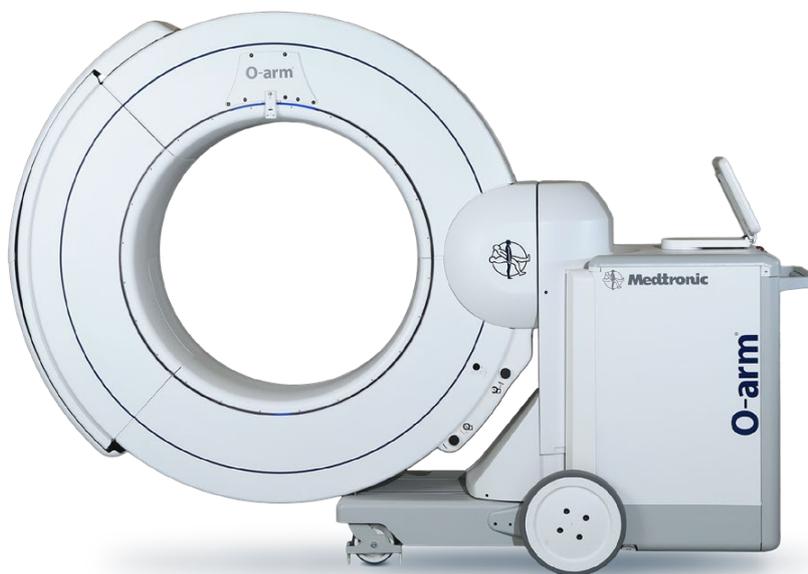
	Laser Alignment
	Image Stitching

Standard Hardware and Software

BI75000027	CONFIG BI75000027 O2 SYSTEM NAVIGATION INTERFACE
BI75000024	KIT BI75000024 MVS PRINTER OPTION
BI75000029	CONFIG BI75000029 O2 HIGH DEFINITION 3D – HD3D
BI75000030	CONFIG BI75000030 O2 ADVANCED VIEWING
BI75000031	CONFIG BI75000031 O2 ISO-WAG™ ROTATION
BI75000032	CONFIG BI75000032 O2 COLLIMATED AXIAL 3D
BI75000033	CONFIG BI75000033 O2 ENHANCED CRANIAL 3D – EC3D
BI75000034	CONFIG BI75000034 O2 MULTIPLE FIELD OF VIEW
BI75000035	CONFIG BI75000035 O2 STEREOTAXY - REQUIRES MFOV
BI75000028	CONFIG BI75000028 O2 REMOTE PENDANT

Disposables

9732722	O-ARM STERILE TUBE DRAPES 20 PACK (not sold individually)
9733023	O-ARM STERILE BAR DRAPES 20 PACK (not sold individually)
BI90000048	O-ARM O2 STERILE MICE 10 PACK (not sold individually) - O-ARM O2 ONLY



MAZOR X STEALTH EDITION™

Mazor X™ Robotic Guidance Platform

Directions: Order one of the Regional Workstation Bundles below and the Stealth Edition™ Navigation Upgrade

Product	Description
Mazor X RGS US	Mazor X™ Robotic Guidance System - USA
Mazor X RGS EU-EN	Mazor X™ Robotic Guidance System - UK/Ireland
Mazor X RGS CH	Mazor X™ Robotic Guidance System - CH
Mazor X RGS EU-NW	Mazor X™ Robotic Guidance System - EU Northwest
Mazor X RGS EU-SW	Mazor X™ Robotic Guidance System - EU Southwest
MAZORSTEALTHEDUS	Mazor X Stealth Edition™ Navigation UPG

Description of the Robotic Guidance System Bundle:

Product	Description
TPL0059	Mazor X™ System
KIT0552	Mazor X™ Surgical Instruments

Description of the Regional Kits that go into bundles (Includes: labels, IFUs, power cord)

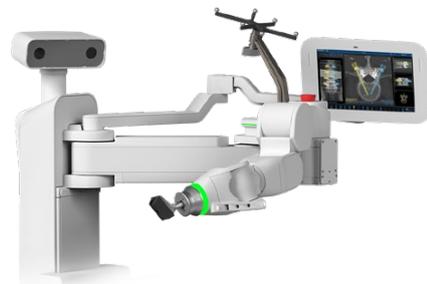
KIT0830	USA Regional KIT
KIT0831	English-UK ANZ Regional KIT
KIT0832	Swiss Regional KIT
KIT0833	EU - Northwest Regional KIT
KIT0834	EU - Southwest Regional KIT

Description of the Mazor X Stealth Edition Navigation Upgrade

MAZORSTEALTHEDUS	Mazor X Stealth Edition Navigation
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CFN/BUNDLE:

TPL0063	Mazor X Navigation Camera
MAZORXNAVINST	Mazor X Stealth Edition™ Navigation Instruments
MAZORXGENINST	Mazor X Stealth Edition™ General Spine Instruments
MAZORX5.5/6.0 DRIVE	Mazor X Stealth Edition™ 5.5/6.0 Screwdriver



MAZOR X STEALTH EDITION™

Mazor X™ Surgical Instruments

Product	Description
KIT 0552	Mazor X Surgical Instruments



Reference Markers



Universal Screwdriver



Bone Mount Bridge



Clamp Link



Schanz Bond



MiniClamp



Target Extender



Arm Guide



Target Extender Screw

Mazor X™ Platform Instrument Components

Product	Description	Quantity
MAS0542	SA Reduction Tube	6
MAS1295	Reference Marker	2
MAS1355	Dual Clamp	1
MAS1650	Universal Screwdriver	1
MAS1891	Rear Panel Adaptor	1
MAS1892	Screen Arm Adaptor	1
MAS2176	Stylus Marker	1
MAS2188	Bone Mount Bridge	1
MAS2202	Clamp Link	1
MAS2226	Auxiliary Drill Guide	1
MAS2240	Scalpel Handle	1
MAS2241	Long Cannula	1
MAS2242	Long Drill Guide	1
MAS2245	Short Drill Guide	1
MAS2249	Short Cannula	1
MAS2255	Blunt	1
MAS2258	Auxiliary Cannula	1
MAS2271	Schanz Bond	1
MAS2292	MiniClamp	1
MAS2310	Target Extender	1
MAS2330	Arm Guide	1
MAS2345	Target Extender Screw	1
MAS2351	Schanz Arm	2
MAS2568	MIST Bridge	1



SA Reduction Tube



Auxiliary Drill Guide



Scalpel Handle



Long Cannula



Long Drill Guide



Short Drill Guide



Short Cannula



Blunt Trocar



Auxiliary Cannula



Dual Clamp



Rear Panel Adaptor



Screen Arm Adaptor



Stylus Marker



Schanz Arm



MIST Bridge

MAZOR X STEALTH EDITION™

Stealth™ Navigation Tracker Kit Bundle

Product	Description
NavTrackerKit	Stealth™ Navigation Tracker Kit

Includes:

9735032	POWEEASE ADAPTER
9734914	NAVLOCK™ TRACKER GREEN
9734906	NAVLOCK™ TRACKER GREY
9734907	NAVLOCK™ TRACKER ORANGE
9734908	NAVLOCK™ TRACKER VIOLET
9736060	NAVLOCK™ TRACKER BLACK
9736061	NAVLOCK™ TRACKER BLUE
960-556	PASSIVE PLANAR BLUNT-TIP PROBE
9736064	STEALTH™ NAVIGATION TRACKERS CONTAINER



Mazor X Stealth Edition™ Reference Frame Kit

Product	Description
RefFrameKit	Mazor X Stealth Edition™ Reference Frame Kit

Includes:

KIT0893	STAR DRIVER KIT
KIT0898	SNAPSHOT TRACKER KIT
KIT0899	ROBOTIC FRAME CONNECTION KIT
9734924	ROBOTIC REFERENCE FRAME
9736084	ROBOTIC STEALTH™ NAVIGATION REFERENCE CONTAINER



Spine Instruments

Product	Description
SPS02966 (on a Medtronic Loan basis)	MAZOR X 4.75mm Arm Guide Set

Includes:

RBT090001	Caddy 4.75 Arm Guide Caddy
RBT090002	4.75 Arm Guide Caddy Lid
MAS2655	4.75 Arm Guide
MAS2654	4.75 Arm Guide Screw

Product	Description
SPS02967 (on a Medtronic Loan basis)	MAZOR X 5.5/6.0mm Arm Guide Set

Includes:

RBT090005	5.5/6.0 Arm Guide Caddy
RBT090006	5.5/6.0 Arm Guide Caddy LD
MAS2658	5.5/6.0 Arm Guide
MAS2656	5.5/6.0 Arm Guide Screw

Product	Description
(Sold as part of Mazor X Stealth Edition™ Bundle)	Robotic Guidance 4.75 Driver Set

Includes:

RBT090000	4.75 Instrument Tray
1850095	Generic Metal Implant Lid
RBT020003	Handle RG 4.75 Scalpel Long
RBT024102	Cannula Large 4.75 Outer Long
RBT024101	Cannula RG 4.75 Outer Short
RBT023301	Driver RG 4.75 Voyager RMAS Short
RBT023302	Driver RG 4.75 Voyager RMAS Long
RBT023101	Driver RG 4.75 Mas Short
RBT023102	Driver RG 4.75 MAS Long
RBT023201 (shelf item)	Driver 4.75 FAS Short
RBT023202 (shelf item)	Driver Rg 4.75 FAS Long

MAZOR X STEALTH EDITION™

Spine Instruments

Product	Description
(Sold as part of Mazor X Stealth Edition Bundle)	Robotic Guidance 5.5/6.0 Driver Set

Includes:

RBT090004	5.5/6.0 Instrument Tray
RBT090003	Insert Tray 5.5/6.0 Driver Set
1850095	Generic Metal Implant Lid
RBT030003	Handle RG 5.5/6.0 Scalpel Long
RBT034202	Cannula RG 5.5/6.0 Outer Long
RBT034201	Cannula RG 5.5/6.0 Outer Short
RBT033301	Driver RG 5.5/6.0 Voyager Short
RBT033302	Driver RG 5.5/6.0 Voyager Long
RBT033101	Driver RG 5.5/6.0 MAS Short
RBT033102	Driver RG 5.5/6.0 MAS Long
RBT043301 (shelf item)	Driver RG 5.5/6.0 MARS Short
RBT043302 (shelf item)	Driver RG 5.5/6.0 MARS Long
RBT043202 (shelf item)	Driver RG 5.5/6.0 FAS/SAS Long
RBT043201 (shelf item)	Driver RG 5.5/6.0 FAS/SAS Short

Product	Description
(Sold as part of Mazor X Stealth Edition Bundle)	Robotic Guidance Ballast Instrument Set

Includes:

RBT090008	Tray Ballast Add Instrument
RBT090012	Ballast Instrument Set-Insert Tray
1850095	Generic Metal Implant Lid
RBT053102	Driver RG 5.5/6.0 Ballast Long
RBT054202	Cannula RG 5.5/6.0 Ballast Obturator Long
RBT052202	Guide RG Ballast Drill 4.2 Long
RBT051206	Tap RBT051206 RG Bllst 6.5 Long
RBT051207	Tap RBT051206 RG Bllst 7.5 Longg
RBT051208	Tap RBT051206 RG Bllst 8.5 Long
RBT051209	Tap RBT051206 RG Bllst 9.5 Long
RBT051210	Tap RBT051206 RG Bllst 10.5 Long
RBT050000	RG Dilator Large
RBT051211	Tap RG Ballast 11.5 Long
RBT052102	Drill RG Ballast Long 4.2 × 70mm

Spine Instruments

Product	Description
(Sold as part of Mazor X Stealth Edition Bundle)	Robotic Guidance General Instrument Set

Includes:

RBT090009	Tray General Instrument Upper
RBT090007	Insert Tray Gen Instrument Set
1850095	Generic Metal Implant Lid
G900000	Quarter Inch Quick Connect Handle
RBT010000	RG Dilator
RBT012202	RG Drill Guide 3.0 Long
RBT012201	RG Drill Guide 3.0 Short
RBT011203	Tap RG Solera 4.0 Awl Tip Long
RBT011204	Tap RG Solera 4.5 Awl Tip Long
RBT011206	Tap RG Solera 5.5 Awl Tip Long
RBT011208	Tap RG Solera 6.5 Awl Tip Long
RBT011210	Tap RG Solera 7.5 Awl Tip Long
RBT011211	Tap Rg Solera 4.5-5.5 Awl Tip Long
RBT011212	Tap Rg Solera 5.5-6.5 Awl Tip Long
RBT011003	Rg 4.0 Tap Short
RBT011004	RG 4.5 Tap Short
RBT011006	RG 5.5 Tap Short
RBT011008	RG 6.5 Tap Short
RBT011010	RG 7.5 Tap Short
RBT011011	RG 4.5-5.5 Tap Short
RBT011012	RG 5.5-6.5 Tap Short
RBT011205 (shelf item)	Tap RG Solera 5.0 Awl Tip Long
RBT011207 (shelf item)	Tap RG Solera 6.0 Awl Tip Long
RBT011209 (shelf item)	Tap RG Solera 7.0 Awl Tip Long
RBT011005 (shelf item)	RG 5.0 Tap Short
RBT011007 (shelf item)	RG 6.0 Tap Short
RBT011009 (shelf item)	RG 7.0 Tap Short
RBT012204 (shelf item)	Tool RG Drill Guide Tamping
RBT012203 (shelf item)	Anchor RG Drill Guide
RBT012101	Drill RG Drill Short 3 × 30mm
RBT012102	Drill RG Drill Long 3 × 30mm

MAZOR X STEALTH EDITION™

Mazor X™ Platform Replenishables
(Product is only available through Medtronic Spine)

Product	Description	
KIT0729	Schanz Screw 4x80mm (10-pack)	10
KIT0284	Replacement Kit, SA 4.0mm Schanz screw, 10 pack	10
KIT0731	Head Pin 2.5x60mm (10-pack)	10
KIT0758	Head Pin 2.5x100mm, 10 pack	10
KIT0737	Short Drill Guide and Short Cannula	1
KIT0736	Long Drill Guide and Long Cannula	1
KIT0732	Auxiliary Drill Guide and Auxiliary Cannula	1
KIT0734	Short Drill 3x30mm (10-pack)	10
KIT0739	Short Drill 3x80mm (10-pack)	10
KIT0733	Long Drill 3x30mm (10-pack)	10
KIT0738	Long Drill 3x80mm (10-pack)	10
KIT0735	Long Drill 4x80mm (10-pack)	10
KIT0142	Replacement Kit, SA Reduction Tube, 10 pack	10



SA 4.0mm Schanz Screw



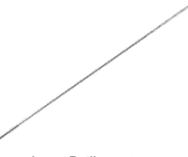
Schanz Screw 4mm x 80mm



Head Pin 2.5x100mm



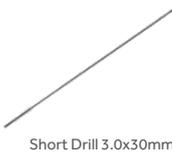
Head Pin 2.5x100mm



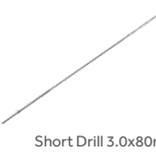
Long Drill 3.0x80mm



Long Drill 3.0x30mm



Short Drill 3.0x30mm



Short Drill 3.0x80mm



Long Drill 4.0x80mm

MAZOR X STEALTH EDITION™

Mazor X™ Platform Disposables (Product is only available through Medtronic Spine)

Product	Description
KIT0574	Mazor X Spine Disposable Kit
KIT0571	Mazor X Scan & Plan Disposable Kit
KIT0953	Surgical System Sleeve, 10 Pack
KIT0755	Lateral Optional Kit



Surgical System Sterile Sleeve



Surgeon Screen Sterile Sleeve



Mazor X Spine Disposable Kit



Mazor X Scan & Plan Disposable Kit

Mazor X™ Setup Kit

Product	Description
KIT 0684	Mazor X Setup Kit

Set Includes:

MAS1650	Universal Screwdriver
MAS2285	Accuracy Pointer
MAS2330	Arm Guide
MAS2497	Iron Man



Sterile Clear Sleeve, 10 pack



Lateral Optional Kit



Mazor X Setup Kit

VISUALASE

Visualase Kits

Product	Description
VTTS-15	Visualase 15W Thermal Therapy System

Kit Includes:

9735656	Visualase MRI Head Phantom
9735657	Visualase MRI Test Bottle
9735555	Visualase Infrared Goggles (4)
9735542	Visualase 15W System
9735560	Visualase Cooled Laser Applicator System (VCLAS) - 10mm
9735571	Neuro Accessory Kit

Product	Description
VERTEK-CRT-KIT	Vertek Biopsy Kit with Reducing Tubes

Kit Includes:

9733936	Vertek Biopsy Kit
---------	-------------------

Includes:

- 960-535 Double Star Adapter - Mayfield Mount
- 9734252 Vertek™ II Articulating Arm
- 960-539 Biopsy Guide
- 9733214 2.2mm Reducing Tube
- 9733158 Vertek™ Probe
- 9733770 Vertek Biopsy Tray
- 9733215 2.6mm Reducing Tube
- 9733213 1.9mm Reducing Tube

9735998	Cranial Reducing Tube Set
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Includes:

- 9735732 1.7 mm Cranial Reducing Tube
- 9735733 3.2 mm Cranial Reducing Tube
- 9735734 4.0 mm Cranial Reducing Tube



Visualase™ Thermal Therapy System



Cranial Reducing Tube Set

Visualase Neuro Kits

Product	Description
NeuroKit-400-T3	Neuro Kit - 3 mm Tip

Kit Includes:

9735559	Visualase Cooled Laser Applicator System (VCLAS) - 3mm Tip
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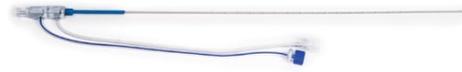
Includes:

- (1) Laser Diffusing Fiber with 3mm Tip
- (1) 1.65mm Cooling Catheter
- (1) Pump Tubing Set
- (1) Drainage Bag

9735571	Neuro Accessory Kit
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Kit Includes:

- 9735567 Titanium Bone Anchor with Alignment Rod
- 9735562 Plastic Bone Anchor with Alignment Rod
- 9735565 Stiffening Stylet



1.65 mm Cooling Catheter



3 mm & 10 mm Tip Laser Diffusing Fibers

Product	Description
NeuroKit-400-T10	Neuro Kit - 10 mm Tip

Kit Includes:

9735560	Visualase Cooled Laser Applicator System (VCLAS) - 10mm Tip
---------	---

Includes:

- (1) Laser Diffusing Fiber with 10mm Tip
- (1) 1.65mm Cooling Catheter
- (1) Pump Tubing Set
- (1) Drainage Bag

9735571	Neuro Accessory Kit
---------	---------------------

Includes:

- (1) Titanium Bone Anchor with Alignment Rod
- (1) Plastic Bone Anchor with Alignment Rod
- (1) Stiffening Stylet



Neuro Accessory Kit

VISUALASE

Visualase MRI Neuro Kits

Product	Description
NeuroKit-MRI-T3	MRI Neuro Kit - 3mm Tip

Kit Includes:

9735566	1mm Visualization Stylet
9735559	Visualase Cooled Laser Applicator System (VCLAS) - 3mm Tip

Includes:

- (1) Laser Diffusing Fiber with 3 mm Tip
- (1) 1.65mm Cooling Catheter
- (1) Pump Tubing Set
- (1) Drainage Bag

Product	Description
NeuroKit-MRI-T10	MRI Neuro Kit - 10 mm Tip

Kit Includes:

9735566	1mm Visualization Stylet
9735560	Visualase Cooled Laser Applicator System (VCLAS) - 10mm Tip

Includes:

- (1) Laser Diffusing Fiber with 10mm Tip
- (1) 1.65mm Cooling Catheter
- (1) Pump Tubing Set
- (1) Drainage Bag



1.65 mm Cooling Catheter



3 mm & 10 mm Tip Laser Diffusing Fibers



Neuro Accessory Kit

Visualase Body Kits

Product	Description
UroKit-600-T15	Urology Kit - 15mm Tip

Kit Includes:

9735561	Visualase Cooled Laser Applicator System (VCLAS) - 15mm Tip
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Includes:

- (1) Laser Diffusing Fiber with 15mm Tip
- (1) 1.85mm Cooling Catheter
- (1) Pump Tubing Set
- (1) Drainage Bag

9735570	Body Accessory Kit
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Includes:

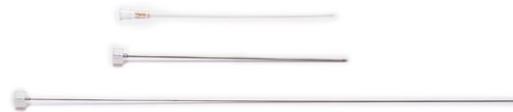
- (2) Introducing Catheters
- (2) Titanium Trocars
- (1) Visualization Stylet



1.85 mm Cooling Catheter



15 mm Tip Laser Diffusing Fiber



Body Accessory Kit

Product	Description
SpineKit-600-T15	Spine Kit - 15 mm Tip

Kit Includes:

9735561	Visualase Cooled Laser Applicator System (VCLAS) - 15mm Tip
---------	---

Includes:

- (1) Laser Diffusing Fiber with 15mm Tip
- (1) 1.85mm Cooling Catheter
- (1) Pump Tubing Set
- (1) Drainage Bag

9735570	Body Accessory Kit (x2)
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Includes:

- (2) Introducing Catheters
- (2) Titanium Trocars
- (1) Visualization Stylet

VISUALASE

Individual CFNs

Product	Description
9735542	Visualase 15W System
9735555	Visualase Infrared Goggles
9735557	Visualase IV Clip
9735559	VCLAS - 3mm Tip
9735560	VCLAS - 10mm Tip
9735561	VCLAS - 15mm Tip
9735566	Visualase 1mm Visualization Stylet
9735570	Visualase Body Accessory Kit
9735571	Visualase Neuro Accessory Kit
9735656	Visualase MRI Head Phantom
9735657	Visualase MRI Test Bottle
9735998	Cranial Reducing Tube Set
9735734	4.0mm Cranial Reducing Tube
9735733	3.2mm Cranial Reducing Tube
9735732	1.7mm Cranial Reducing Tube



Caution: Federal Law (USA) restricts these devices for sale by or on the order of a physician. Refer to product instruction manual/ package insert for instructions, warnings, precautions and contraindications. Healthcare professionals must review the product technical manual prior to use for detailed disclosure. For information on Indications, Safety, and Warnings, call Medtronic at (800)328-0810. For further information, please contact Medtronic Neurosurgery at (877) 242-9504 or consult Medtronic's website at www.medtronic.com.

Healthcare professionals must review the product technical manual prior to use for detailed disclosure. For information on Indications, Safety, and Warnings, call Medtronic at (877) 242-9504, or visit Medtronic's website at www.medtronic.com.

Medtronic

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ELEGANT.
INTUITIVE.
SOPHISTICATED.

StealthStation™ S8
Navigation System

Built around the way you work.

You and Stealth™. You know what you need to be efficient for your patients. For neurosurgery, spinal surgery, or ENT surgery, we have the procedural workflows that enable you to focus on what you do best—providing the best in patient care.

Medtronic



ADVANCED TECHNOLOGIES

- Two large, high definition, 27-inch touchscreen monitors provide ultimate flexibility in interacting with the system
- Two electromagnetic emitter designs, each with large tracking volume
- 1 terabyte solid-state drive—ample space to store large patient exams
- 16GB of RAM memory for fast performance and image manipulation
- Optical camera with large tracking volume provides flexibility in positioning and addresses line of sight issues

STREAMLINED WORKFLOWS

- Dual cart system design: each cart has 27-inch multi-touch monitor and independent workstation for flexibility
- Ample storage options for accessories
- Consistent user interface across all software applications

CONNECTIVITY

- Wireless connectivity to hospital and medical devices, allowing the import and export of exams from anywhere within the hospital network
- Automatic patient registration with the O-arm imaging system
- Operating system adapts to any 16:9 aspect ratio with resolutions up to full HD 1920 x 1080, for flexibility utilizing multiple screens in the OR
- Digital and analog output allows integration

CUSTOMIZED. SECURE.

- System provides both optical camera navigation and our unique electromagnetic navigation for procedural flexibility
- Each customer can define their own level of security:
 - user authentication
 - encryption
 - antivirus
 - firewall protection

Medtronic plc Brain Therapies

826 Coal Creek Circle
Louisville, CO 80027 USA
Toll free: (877) 242-9504
Telephone: (720) 890-3200
Fax: (720) 890-3500

medtronic.com

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Medtronic