



**KEYSURGICAL®**



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## **KEY SURGICAL INSTRUMENT TRACKING**

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## KEY SURGICAL INSTRUMENT TRACKING

Key Surgical's KeyDot® is a highly effective and affordable solution for tracking individual surgical instruments beyond the tray level. Whether just starting to look into the various instrument tracking systems available, or currently tracking instrument trays, KeyDot is an easy, efficient and economical way to get the most from an asset tracking system and to maximize your return on investment.

The KeyDot is a small, laser-etched, two-dimensional Data Matrix barcode label that can be applied directly to an instrument's surface. KeyDot has been thoroughly tested for sterility and biocompatibility and is safe for use on surgical instruments. KeyDot has been incorporated into most of the instrument tracking software applications available today.

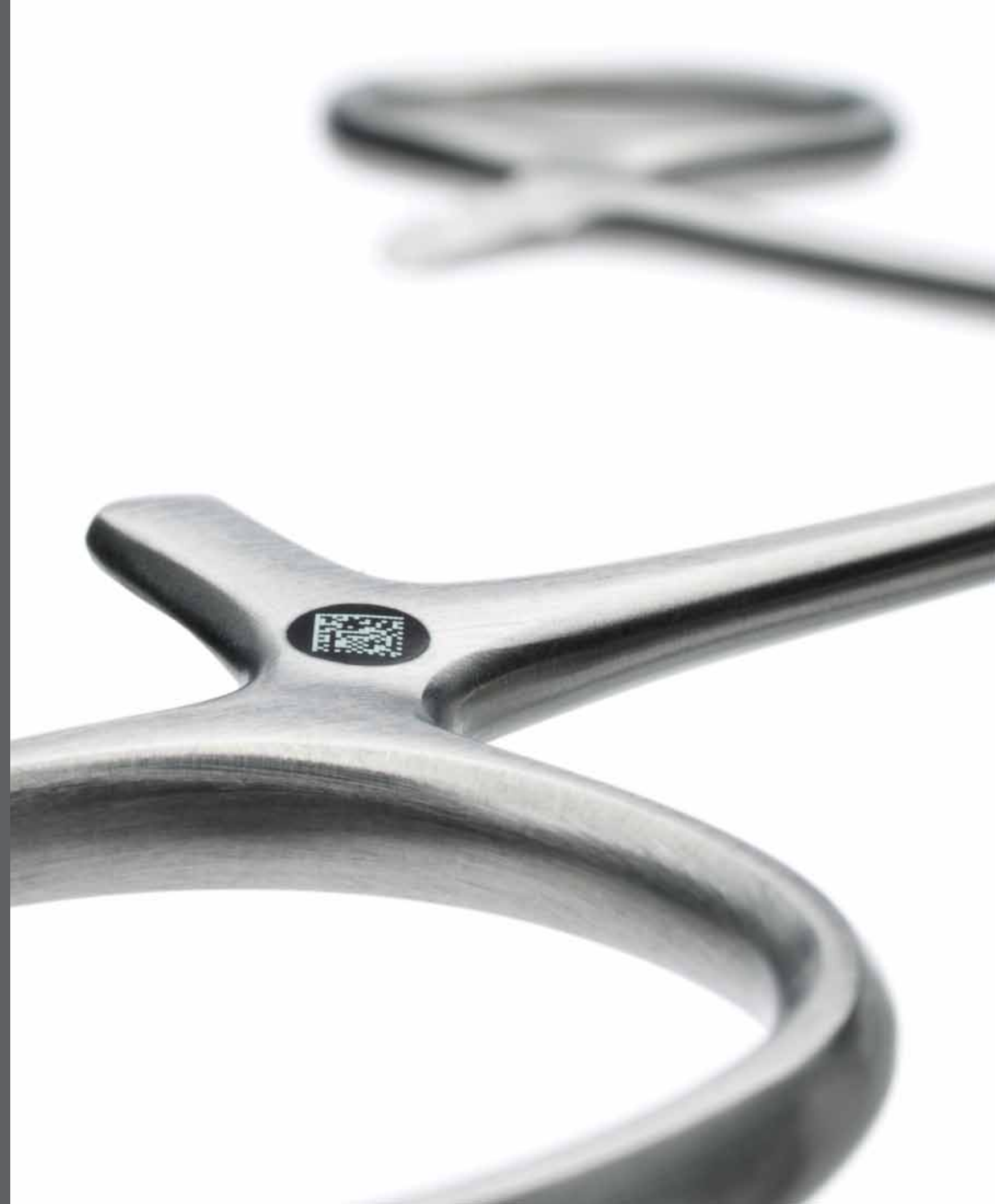
The KeyDot can be used to track specialty, high-value, or peel-pack items on an individual basis, or it can be used to mark entire services. Whatever the application, KeyDot helps provide increased efficiency, accuracy and productivity in tray assembly, general instrument identification and instrument inventory status and management.

With a cost of around fifty cents per instrument, KeyDot is an easy, economical and efficient means of tracking individual surgical instruments.

KeyDot

KeyDot Reader

KeyDot Reader Stand



HOW DOES KEYDOT WORK?

The KeyDot works like a license plate. It links a specific instrument to a data file within a software application, allowing that instrument to be tracked throughout the complete instrument processing cycle. Instruments marked with the KeyDot are scanned using a two-dimensional barcode reader.



THE KEYDOT IS EFFICIENT

KeyDot provides you with the convenience to decide what to mark and when to mark it – you're in control. Since there is no specialized equipment to operate or complicated procedures and training involved, instruments can be marked with a KeyDot on a continuous basis by anyone in your department, starting with critical instruments and expanding at an individual pace.

KEYDOT IS ECONOMICAL

For most applications, the cost of KeyDot labels is around fifty cents each. Plus, there is no need to rent, lease, or purchase any expensive specialized equipment and no need to send instruments off-site. With the KeyDot, there is a quick realization of return on your instrument tracking investment.

KEYDOT IS EASY

With the KeyDot there is no specialized training or intricate equipment required. Applying a KeyDot to a surgical instrument is quick and easy: simply clean, lift, place and press.



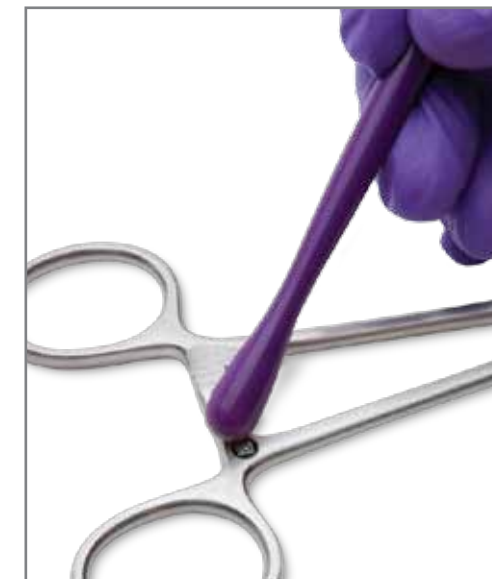
1 clean application area



2 lift KeyDot from sheet



3 place KeyDot on instrument



4 apply firm pressure



FREQUENTLY ASKED QUESTIONS

How long will our KeyDot last?

Based on current usage history, KeyDot labels are expected to last one to two years depending on usage. The radial design of the KeyDot means there are no corners to lift up. The Data Matrix barcode is also highly redundant – even if up to 60% of the barcode is destroyed, the KeyDot is still readable. The material from which the KeyDot is made from is designed to withstand harsh environmental and temperature conditions. If a KeyDot needs to be replaced at some point in the future, anyone can do it at a convenient time in a matter of seconds. And at around fifty cents per dot, the KeyDot remains an easy, efficient and economical way to mark instruments for the life of the instrument.



Is the KeyDot safe for our surgical instruments?

Yes. A licensed independent medical testing laboratory has scientifically evaluated the KeyDot and found that there are no patient safety risks and that the instrument surfaces under the KeyDot are completely sterilized during processing.

Do I have to program the KeyDots with my own numbers?

No. All KeyDots are manufactured and shipped with a completely unique number. We guarantee that there will be no duplicate numbers in the labeling sequence. Simply apply the KeyDot and easily link it to the appropriate data file in your software application.

KEYDOT GUARANTEE

Key Surgical guarantees that our KeyDot labels will remain readable for at least 200 processing cycles or two years, whichever comes first. Simply send us the supporting documentation from your instrument tracking system and we will replace, free of charge, any KeyDot that does not meet our performance benchmark.

KEYDOT

Alphanumeric barcodes are laser-engraved on .003" destructible acrylate. Two-dimensional Data Matrix ECC-200 standard symbology includes the full set of ASCII characters. Black background with white copy. Pressure-sensitive acrylic adhesive. Available in three diameters: 1/8", 3/16" and 1/4". Label copy includes barcode and human readable equivalents on 1/4" KeyDot. 100 KeyDot labels per sheet.

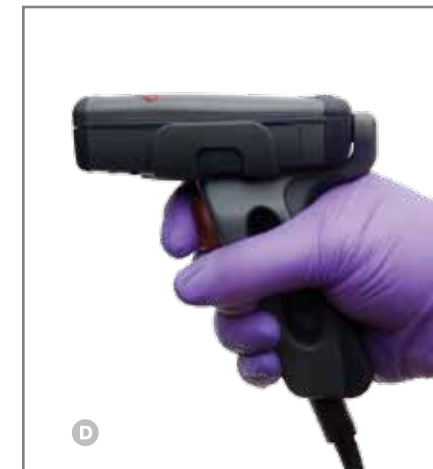
	Number	Description	Dimensions
<b>A</b>	ID-405	KeyDot Instrument Tracking Barcode	1/8" diameter
<b>B</b>	ID-400	KeyDot Instrument Tracking Barcode	3/16" diameter
<b>C</b>	ID-410	KeyDot Instrument Tracking Barcode	1/4" diameter

CUSTOM NUMBERED KEYDOTS AVAILABLE ON REQUEST

KEYDOT READER AND STAND

Scan instruments with this high-quality, durable KeyDot Reader. Reader features a comfortable pistol grip and is compatible with standard USB cables. Reader rests firmly into place on stand for added convenience. Ideal for table-top use.

	Number	Description	Dimensions
<b>D</b>	ID-CR2-212	KeyDot Reader	
<b>E</b>	ID-S01	KeyDot Reader Stand	6" x 6" base; 12-1/2" high



KEYDOTS SHOWN ACTUAL SIZE  
 BARCODE READER AND STAND SHOWN 30% ACTUAL SIZE