

Date (dd.mm.yyyy): 03.06.2025

**Product description:**

**JUNIPER, BASE CONFIGURATION**

## 1 Product Overview

Included products are listed below:

Item	Description	Qty	Rel
	<b><u>JUNIPER, BASE CONFIGURATION</u></b>		
1.	<b>JUNIPER, BASE CONFIGURATION</b> 11653320 / Country of Origin: MY	1	R
2.	<b>JUNIPER, 2.5, SOFTWARE</b> 11654494 / Country of Origin: KR	1	R
3.	<b>CORDSET, 230V, GERMAN</b> 11235416 / Country of Origin: AT	1	R
4.	<b>JUNIPER, 2.5, OPER SYS, INTL ENG</b> 11654497 / Country of Origin: KR	1	R
5.	<b>JUNIPER, WIFI MODULE</b> 11503375 / Country of Origin: US	1	R
6.	<b>3 LEAD ECG SET, EURO (IEC)</b> 11335845_701 / Country of Origin:	1	R
7.	<b>JUNIPER, AHP</b> 11361710 / Country of Origin: KR	1	R
8.	<b>JUNIPER, SIESCAPE</b> 11361711 / Country of Origin: KR	1	R
9.	<b>JUNIPER, PHYSIO MODULE-CF</b> 11653349 / Country of Origin: DE	1	R
10.	<b>JUNIPER, VELOCITY VECTOR IMAGING</b> 11574465 / Country of Origin: KR	1	R
11.	<b>JUNIPER, TRANSDUCER, 5P1, TC-ZIF</b> 11335890 / Country of Origin: KR	1	R
12.	<b>JUNIPER, TRANSDUCER, 14L4, TC-ZIF</b> 11653300 / Country of Origin: KR	1	R
13.	<b>JUNIPER, TRANSDUCER, 6C1, TC-ZIF</b> 11653302 / Country of Origin: KR	1	R

14.	<b>CONTACT SCAN GEL, 0.25L, 12/1</b> 11335941 / Country of Origin: US	4	R
15.	<b>JUNIPER, TRANSDUCER, 9MC3, TC-ZIF</b> 11335910 / Country of Origin: JP	1	R
16.	<b>PRINTER (USB) BW FRONT, SONY</b> 11653304 / Country of Origin: CN	1	R
17.	<b>PRINTER PAPER BW, 84MM*12.5M, 10/1</b> 11335930 / Country of Origin: JP	1	R
18.	<b>JUNIPER, 2.5, INST. FOR USE, RUM</b> 11654072 / Country of Origin: KR	1	R
19.	<b>JUNIPER, 2.5, ADD-ON STORAGE SYSTEM SSD</b> 11510375 / Country of Origin: KR	1	R

**T O T A L quantity is for one system**

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**Optional products are listed below:**

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<b>Item</b>	<b>Description</b>	<b>Qty</b>	<b>Rel</b>
	<b><u>JUNIPER, BASE CONFIGURATION</u></b>		
	<b><u>T O T A L quantity is for one system</u></b>		

## 2 Technical description

Item	Description
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### 1. JUNIPER, BASE CONFIGURATION

All digital beamformer and parallel quad beam processing technology and ultra-sensitive, wideband transducers, with user-selectable MultiHertz multiple frequency imaging provide the optimal combination of image resolution, penetration and sensitivity.

To expand clinical versatility and maximize your investment, the system supports many standard premium features; including Dynamic persistence and auto flash color artifact suppression technologies, Advanced SieClear multi-view spatial compounding, Dynamic TCE tissue contrast enhancement technology, and eSieImage ultrasound multiparametric optimization technology. Other standard features include:

- Windows 10 Operating System
- Five transducer ports
- Tissue Harmonic Imaging (THI)
  - DTI, ASC, DTCE
- Color Doppler
- Power Doppler
- Pulsed-Wave (PW) Spectral Doppler
- CW Doppler
- CINE Review
- HD Zoom
- eSieImage multiparametric optimization
- Measurement and Reporting package
- DICOM (3.0 connectivity, worklist, MPPS)
- 3D
- CW port
- Gel warmer
- Wireless option
- Clarify vascular enhancement (VE) technology
- Task light on monitor
- AMM
- LVO

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<b>Item</b>	<b>Description</b>
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2. JUNIPER, 2.5, SOFTWARE

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3. CORDSET, 230V, GERMAN

<b>Item</b>	<b>Description</b>
4.	<p><b>JUNIPER, 2.5, OPER SYS, INTL ENG</b></p> <p>The operating system software supports standard applications, exam specific imaging presets, measurements, pictograms, annotations, reports, worksheets and system diagnostics.</p> <p>Set includes:</p> <ul style="list-style-type: none"><li>- 2.5 Software (USB)</li><li>- English Control Panel Overlay Sheet</li><li>- User Manual</li></ul> <p>Mandatory, must be ordered (for countries that require the English Operating System except USA) with the mainframe. This set allows the system to be configured to English.</p>

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5. **JUNIPER, WIFI MODULE**

<b>Item</b>	<b>Description</b>
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6. **3 LEAD ECG SET, EURO (IEC)**

Lead ends are replaceable. Includes a starter set of monitoring electrodes.

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7. **JUNIPER, AHP**

Contains a semi-automated intima-media thickness (IMT) measurement and calculates a vascular age and Framingham risk factors. Validated for adults 40 to 70 years of age syngo Arterial Health Package software provides the physician with the capability to measure intima-media thickness and the option to reference normative tables that have been validated and published in peer-reviewed studies. The information is intended to provide the physician with an easily understood tool for communicating with patients regarding state of their cardiovascular system. This feature should be utilized according to the ASE Consensus Statement; Use of Carotid Ultrasound to Identify Subclinical Vascular Disease and Evaluate Cardiovascular Disease Risk: A Consensus Statement from the American Association of Echocardiography; Carotid Intima-Media Thickness Task Force, Endorsed by the Society for Vascular Medicine.

<b>Item</b>	<b>Description</b>
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8. **JUNIPER, SIESCAPE**

Acquisition and display of grayscale panoramic images up to 240 cm in length to a maximum curvature of 180 degrees. SieScape panoramic imaging is available on all curved and linear transducers and can be displayed in full length on the monitor, rotated, zoomed or reviewed frame by frame for more detailed viewing. Measurement capability is supported.

Available on the 6C1, 5C1, 7C2, 10MC3, 9MC3, 8VC3, 9VE3, 11M3, 11L4, 12L3, 13L4, 14L4, 18H5 and 16L4 transducers

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9. **JUNIPER, PHYSIO MODULE-CF**

This option includes display of ECG trace and respiratory trace derived from the ECG leads, and an auxiliary input to support input of trace signals from third-party monitoring devices.

<b>Item</b>	<b>Description</b>
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10	<b>JUNIPER, VELOCITY VECTOR IMAGING</b>
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11	<b>JUNIPER, TRANSDUCER, 5P1, TC-ZIF</b> Please see the transducer flyer for 5P1 specifications.
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<b>Item</b>	<b>Description</b>
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- 12 **JUNIPER, TRANSDUCER, 14L4, TC-ZIF**  
Please see the transducer flyer for 14L4 specifications.

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- 13 **JUNIPER, TRANSDUCER, 6C1, TC-ZIF**  
Please see the transducer flyer for 6C1 specifications.

<b>Item</b>	<b>Description</b>
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14	<b>CONTACT SCAN GEL, 0.25L, 12/1</b>
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15	<b>JUNIPER, TRANSDUCER, 9MC3, TC-ZIF</b> Please see the transducer flyer for 9MC3 specifications.
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<b>Item</b>	<b>Description</b>
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16	PRINTER (USB) BW FRONT, SONY
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17	PRINTER PAPER BW, 84MM*12.5M, 10/1
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<b>Item</b>	<b>Description</b>
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18	<b>JUNIPER, 2.5, INST. FOR USE, RUM</b>
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19	<b>JUNIPER, 2.5, ADD-ON STORAGE SYSTEM SSD</b>
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This option includes additional SSD for storing image data, capacity 1 TB.