Powerful Spring-Loaded Automatic Function
Economical Reusable Handle and Sheath
Adjustable Automatic Shot Stroke and Safety Lock Mechanism
ASPIRATION NEEDLE
OLYMPUS NA-11J-KB

Delivers More Reliable, More Powerful, and More Precise Piercing of Tough Tissue. Introducing “PowerShot Needle”, the World’s First Spring-Loaded Aspiration Needle
Incorporating the world’s first spring-loaded automatic shot function, the NA-11J-KB Aspiration Needle offers superior piercing power for EUS-guided fine-needle aspiration (FNA) for tough tissues, from hard lesions such as pancreatic mass and gastric SMT to soft lesions such as pancreatic cyst and pseudocyst. Combined with a specially processed disposable needle tip, adjustable automatic shot stroke, safety-lock mechanism and other functions that maximize safety, the NA-11J-KB is a reliable and precise FNA needle.

**Features**

**Unique Tip Needle Design with Echo Enhanced Region and Sharp Tip Stylet**
The NA-11J-KB is needle tip incorporates a special processing to provide excellent needle visibility in ultrasound images. The tip of the stylet is cone-shaped to further improve piercing to the hard-to-target lesion.

**Secure Connecting to the Scope**
For improved stability, the NA-11J-KB’s handle has been specially designed to connect securely to the endoscope’s channel port. This added stability allows you to use the iPowerShot Needle trigger button with confidence.

**Total Piercing Stroke of 90 mm**
With a maximum automatic shot stroke of 30 mm and a maximum manual piercing stroke of 60 mm, the NA-11J-KB provides you with a two-step piercing stroke that can reach a target region as far away as 90 mm maximum.

**Adjustable Automatic Shot Stroke**
The automatic shot stroke can be adjusted at a range of 0 mm to 30 mm before use by simply aligning the calibrating sleeve with the desired scale mark on the handle.

**Safety Lock Mechanism**
The automatic shot trigger button can be locked to prevent the needle from being extended accidentally with an unconscious automatic shot.

**MAJ-919 (NA-11J-KB Needle: Blue Luer Lock Connector and Blue Lock Knob) to Avoid Confusion with MAJ-363 (NA-10J-1 Needle: White Luer Lock Connector and White Lock Knob)**
The luer lock connector and lock knob of MAJ-919 (NA-11J-KB needle) are colored blue to prevent users from accidentally inserting the NA-11J-KB needle into the NA-10J-1 handle. Doing so may compromise patient or user safety and may result in severe equipment damage, because the NA-11J-KB needle is 6 cm longer than the NA-10J-1 needle.
NA-1J-KB/Specifications

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Needle and stylet are single use disposable and packaged sterile.

Denotes Olympus products for EUS-guided procedures.