QuickClip Pro Has Been Designed for Endoscopic Clip Placement Within the Gastrointestinal Tract.

**QuickClip Pro Clip Fixing Device – Single Use Repositionable Clip (HX-202LR,HX-202UR).**

**CAUTION:** This guide is only a summary of the instructions for use for the HX-202LR and HX-202UR QuickClip Pro. Be sure to follow the Instruction Manual included with your purchase.

### Preparation Before Using QuickClip Pro:

1. Remove the device from the package. Remove the black protective cap. Confirm the yellow tube joint, red stopper, and handle are connected without any gaps, and insert device into the endoscopic channel. (Steps not shown.)

   Once the device extends from the distal end of the endoscope: Remove the red stopper. (See image A.) Pull the yellow tube joint toward the distal end of the handle until they are connected. (See image B.) The clip will automatically open as it extends from the sheath. (See image C.)

### Rotation of the Handle to Align the Clip with the Target Site:

2. To align the clip with the target site, hold the yellow cylinder with one hand and turn the entire handle with the other hand. (See images D and E.) When the clip is in the desired position, remove your hand from the yellow stopper.

### Open and Close Functionality:

3. To close the clip, pull the slider toward the thumb ring until you feel resistance and see on the endoscopic view that the clip arms are closed. (See images F and G.) If the clip is not in the desired location, push the slider away from the thumb ring to reopen the clip. (See images H and I.)

### Deploying the Clip at the Target Site:

4. Press the clip firmly against the target tissue. (See image J.) While pressing, deploy the clip by pulling the slider with both hands toward the thumb ring. (See image K.) You will feel pressure and hear a noticeable click. Push the slider forward to release the clip from the coil sheath. (See images L and M.)

**NOTE:** Bends in the endoscope and sheath can make deploying the clip difficult. It is recommended to make the proximal portion of the endoscope and sheath as straight as possible during application of the clip. Please refer to the instruction manual for further recommendations.
Removing the Clip if it is Aspirated Into the Endoscope:

1. Withdraw the endoscope from the body cavity, keeping the insertion portion and bending section straight. Leave the biopsy valve mounted on the endoscope.

2. Remove the suction tube and connect a syringe filled with tap water to the endoscope’s suction connector. (See image A.)

3. While gently depressing the suction valve, inject the tap water into the suction connector. After injection, keep the suction valve gently depressed. (See image B.)

4. Irrigation will discharge the clip from the endoscope. If one injection is not enough to discharge the clip, repeat steps (2) and (3) until the clip is discharged.

Emergency Treatment if the Clip Cannot Be Detached From the Distal End of the Coil Sheath After Clipping:

1. Straighten the portion of the endoscope that extends from the patient, the insertion portion of the QuickClip Pro that extends from the biopsy valve, and the coil sheath that extends from the distal end of the endoscope. (See images A and B.)

2. Push the slider toward the yellow tube joint to release the clip.

3. If the clip cannot be detached from the device, cut the coil sheath, tube sheath, and operating wire just below the yellow tube joint using pliers and/or a wire cutter.

4. Withdraw the endoscope from the patient.

5. Leave the clip in place until tissue necrosis occurs and the clip is free. This may take some time.

6. If too much force is required to withdraw the endoscope, carry out open surgery or another treatment.

For detailed instructions, refer to pages 11–12 of the QuickClip Pro Instruction Manual.