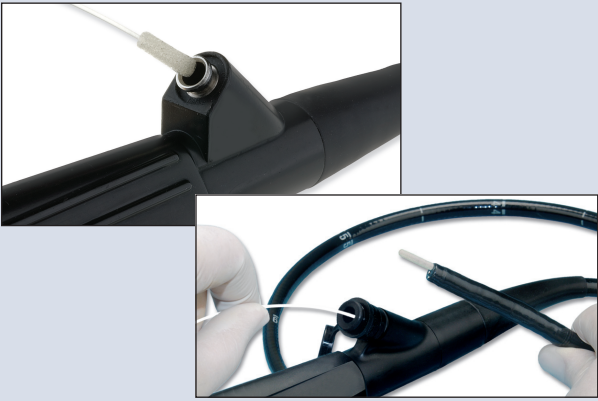


# Ruhof ATP Complete<sup>®</sup> Test<sup>®</sup> InstruSponge<sup>™</sup> Instructions



## Step 1 Swab Channel

1. Follow proper bedside cleaning and cleaning protocols established by the individual endoscope's product number and SOP's.  
*Testing should be done after manual cleaning, prior to AER/disinfection or high-level sterilization.*
2. On the Ruhof ATP Complete<sup>®</sup> hand held device press the power switch and the unit will self-calibrate for either 15 or 60 seconds, depending on your model. A countdown on the screen will inform you when it has finished.
3. Choose the appropriate size Test<sup>®</sup> InstruSponge<sup>™</sup> to match the diameter of the scope channel.
4. Dip the Test<sup>®</sup> InstruSponge<sup>™</sup> in sterile water for easier maneuverability through channel.
5. Pass Test<sup>®</sup> InstruSponge<sup>™</sup> through the scope channel or instrument cannula.



## Step 2 Swab Scope, Snap & Shake

1. Remove the Test<sup>®</sup> InstruSponge<sup>™</sup> from channel being careful that the tip does not come into contact with anything.
2. Remove the Test<sup>®</sup> Swab from the tube and place the tip of the Test<sup>®</sup> InstruSponge<sup>™</sup> into the tube.
3. Cut the tip off using clean/sterile scissors. (Note: it's not required to have the scissors be sterile, however they must be cleaned daily or there's a potential to negatively affect readings.)
4. Use the Test<sup>®</sup> Swab to swab the ports and outside sheathing of the flexible instrument or scope.
5. Replace the Test<sup>®</sup> Swab into the tube with the tip of the Test<sup>®</sup> InstruSponge<sup>™</sup> and snap the top to release the reagent.
6. Squeeze the bulb several times to get the reagent to the bottom, and gently shake for 3 seconds.
7. After snapping the top of the Test<sup>®</sup> Swab place the Test<sup>®</sup> Swab into the ATP Complete<sup>®</sup> hand held device within 25 seconds to insure proper reading.



## Step 3 Verify

1. Insert the Test<sup>®</sup> Swab tube into the hand held device, close and press the OK button.
2. Allow the unit to countdown 15 seconds, there-by displaying the amount of ATP that is present in the test sample.
3. Readings at or below 100 indicate that the surface is considered clean for surgical instruments and scopes.
4. If the reading is greater than 100, the surface is considered dirty and should be recleaned and tested again until it passes.

Application	Recommended Pass/Fail Criteria	
	Pass (RLU)	Fail (RLU)
<b>Scopes and Surgical Instruments</b>	<b>0-100</b>	<b>101 and over</b>
<b>Sterile Processing - General</b> <i>(all non critical surfaces in procedure rooms, restrooms, waiting rooms, etc.; for testing counters, bedrails, blood pressure cuffs, toilets, faucets, hand rails, beds, computers, I.V. poles, etc.)</i>	<b>0-45</b>	<b>46 and over</b>



## Step 4 Download

1. At the end of each day/shift, the hand held device will need to be synced to a pc where the readings are downloaded to the Ruhof ATP Complete<sup>®</sup> Software.
2. The downloaded data can then be used to produce detailed reports to monitor cleaning history and determine the effectiveness of the cleaning procedures.
3. After the information has been uploaded into the computer, you may now power down the hand held device and unhook it. (The hand held device automatically stores readings and can be turned off when not in use)

The Ruhof ATP Complete<sup>®</sup> systems are designed to check if Instruments, Scopes and Hard Surfaces were cleaned properly and is not intended to validate high level disinfection or sterilization methods.

All testing with Ruhof ATP Complete<sup>®</sup> systems are to be preformed after cleaning and before high level disinfection or sterilization.



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