Change Your Focus
Performance you can see, from start to close.
Clearify™ Visualization System
An insightful look at visualization challenges.

A crisp, clear, high-resolution view is essential for laparoscopic and robotic surgery. And it’s easy to see why.

- Fogged, soiled, or damaged lenses compromise accurate visualization
- Continually removing the scope for defogging and cleaning can impede performance

Most surgeons, nurses, and scrub techs currently rely on a combination of visualization solutions. But these can cause issues of their own.

- Scope and lens damage
- Procedural delays
- Materials left inside incision
- Fire, burn, and hot water hazards

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Introducing Clearify™ Visualization System.

With the Clearify™ system, surgical performance and patient safety are brought to the forefront. This highly effective, all-in-one system enables optimal visualization throughout your procedure for a smoother case flow.

- Defogs your scope
- Cleans your scope
- Protects your scope
- White-balances
- Cleans trocar

The Clearify™ system is multifunctional, intuitively designed, and is used right at the surgical site. And it's available at a remarkably affordable price.

When you consider all it does – and how effectively it does it all – Clearify™ is more than just an insightful solution. It’s practically visionary.
Replace all this:

- Foam pad with anti-fog
- Anti-fogging gel or solution
- Thermal bath
- Scope warmer
- Special drapes
- Sleeve
- Shield
- Basin
- Proctology cotton swab
- Gauze
- Thermos
- Hot water
- Humidified CO$_2$
- Alcohol wipe

With one system:

Click to learn more.
Replace all this:

- Foam pad with anti-fog
- Anti-fogging gel or solution
- Thermal bath
- Scope warmer
- Special drapes
- Sleeve
- Shield
- Basin
- Proctology Q-tip
- Gauze
- Thermos
- Hot water
- Humidified CO2
- Alcohol wipes

With one system:

1. Warming hub
2. Micro pad
3. Activation button
4. Accommodates scopes up to 12.5mm
5. Converter for 3mm to 5mm scopes
Replace all this:

Foam pad with anti-fog
Anti-fogging gel or solution
Thermal bath
Scope warmer
Special drapes
Sleeve
Shield
Basin
Proctology Q-tip
Gauze
Thermos
Hot water
Humidified CO2
Alcohol wipes

With one system:

Two 6” x 8” microfiber cloths are included.

With more than 200,000 strands per square inch, microfiber is incredibly soft and won’t scratch your lens.³

The trocar wipe has two tips: one for 3mm-7mm trocars, and one for >7mm-12mm trocars
Continuous clarity, from start to close.

Few things are more challenging than visualization issues during laparoscopic and robotic surgery. But Clearify™ is an effective, multifunctional system that addresses them all, with its one-handed Dip/Wipe/Swipe technique.

Eliminates fogging
- Clearify™ hub warms the anti-fogging and cleaning solution in 5 minutes, cleans the scope in 5 seconds, and stays warm for 5 hours
- Combination of heat and powerful anti-fogging solution works faster than hot water or anti-fogging agents alone

**WARMS in** 5 minutes

**CLEANS in** 5 seconds

**LASTS for** 5 hours

*Figure 1* Fogged view after initial insertion of cold laparoscope.

*Figure 2* View remains smeared after lens wiped/warmed on liver surface.

*Figure 3* View after conditioning lens in Clearify™ for five seconds, and using the micro pad and trocar wipe in the Dip/Wipe/Swipe technique.
Restores visualization quickly
• Dip/Wipe/Swipe to remove smudges, oils, and caked-on debris
• Microfiber cloth can be used to polish away persistent smudges
• Won’t leave lint, dust, or fibers behind like gauze can

Removes trocar debris
• Insert trocar wipe into the cannula to clean quickly and thoroughly
• A clean trocar won’t compromise your lens

Protects lens from damage
• Micro pad on hub and microfiber cloths are softer than cotton
• Won’t scratch or smudge delicate lens the way gauze can

Ensures true white balance
• White-balance any time scope is inserted
• Surgical gauze is not true white
With all it does, it’s no wonder that Clearify™ is rated 4 out of 5 on a range of satisfaction indicators:1

- Lens cleaning and visualization
- Less fog
- Saves time

Click the image above to see what other surgeons are saying about the Clearify™ system, formerly known as D-H.E.L.P.

1. Based on a survey of 86 surgeons who use the device. HMV Research Report, Phase II, December 17, 2013.
Stay focused.

- Comprehensive, all-in-one system that’s easy to use
- Makes defogging and cleaning an intuitive, efficient part of your case flow
- Fewer and shorter procedural delays

Surgeons using Clearify™ save between 6.4 and 9.5 minutes\(^1\) per hour, compared to other visualization solutions. Nurses and scrub techs report saving even more time.\(^2\)

Every minute you save in the O.R. could reduce the time your patient spends under anesthesia, which saves costs, and may lead to better patient outcomes.

\(I\ \text{have been doing laparoscopy since 1990 and this is the first effective innovation that reliably eliminates fogging in a simple, cost effective manner.}\)

Michael Nussbaum, M.D., Shands Jacksonville

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1. Based on survey of 86 surgeons who use the device. HMV Research Report, Phase II, December 17, 2013.
2. Based on a survey of 9 OR nurses who use the device. HMV Research Report, Phase I, December 5, 2013.
Every second counts, for you and your patient.
- Restore visualization in 5 seconds
- Surfactant solution is more effective than hot water alone
- 5-second cleaning allows you to react instantly to bleeders and other issues
- Save time during procedures\textsuperscript{1,2}
- Potentially reduce patient time under anesthesia

Ensure true white balance.\textsuperscript{3}
- Get realistic color for accurate diagnostics
- True white, versus surgical gauze's approximation

Reduce risk of foreign bodies and incorrect counts.
- Microfiber cloths and trocar wipe don’t shed lint or dust
- No scopes accidentally discarded in warming sleeves
- No gauze left behind

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2. Based on a survey of 86 current device users. HMV Research Report, Phase II, December 17, 2013
Lower scope repair costs.
• Conditions, protects, and maintains delicate scopes
• The hub’s adhesive backing affixes to the patient’s drapes so your scope stays safely at the surgical site, from start to close
• No risk of scope toppling in water baths and less risk of it being dropped

Lessen the risk of fire.
• Fluid reservoir dissipates the heat from fiber-optic light-source to avoid overheating
• No need to put the scope on standby

Reduce burn and scalding hazards.
• No hot water at the surgical site
• Less risk of burns or fires from the high-intensity light source when scope is kept in the hub

I like the safety that the Advanced Laparoscopic Care Kit* represents. I no longer worry about patient or staff burn injuries, or scope damage from a thermos filled with hot water spilling over into the field.
Robert D. Fanelli, M.D., Berkshire Medical Center

*Clearify™ was formerly marketed as the D-H.E.L.P. Advanced Laparoscopic Care Kit.
Elegantly simple.

The Clearify™ system is elegantly and intuitively designed, enabling one-handed cleaning right at the surgical site.

**Dip/Wipe/Swipe**

- **Dip** the scope in the hub’s reservoir for five seconds.
- **Wipe** debris out of the trocar with the trocar wipe.
- **Swipe** the scope on the hub’s white micro pad or with one of the microfiber cloths.
Replace all this:

- Foam pad with anti-fog
- Anti-fogging gel or solution
- Thermal bath
- Scope warmer
- Special drapes
- Sleeve
- Shield
- Basin
- Proctology cotton swab
- Gauze
- Thermos
- Hot water
- Humidified CO₂
- Alcohol wipes

With one system:
Buy a little time.
Save time and enjoy continuous clarity, from start to close, for about the cost of a trocar.

Save up front, and down the road.
Clearify™ doesn’t just save money up front and during each procedure. It can also:

- Reduce scope repair and replacement costs
- Reduce overtime for O.R. staff
- Reduce anesthesia costs
- Save on kitting and stocking costs
- Save inventory space
- Improve your case flow

But don’t take our word for it.
Try it yourself. Ask your Covidien representative for a free demonstration.

Buy a lot of time.
To order the Clearify™ Visualization System now, contact Customer Service at 1.800.772.8772, and refer to Reorder Code #21-345.

10 disposable Clearify™ units per case. Individual units include the Clearify™ warming hub, two microfiber cloths, and one trocar wipe.