Probe disinfection and protection.
Streamline the many touch points for a TEE transducer.

The TD 100° TEE probe disinfection system automates, standardizes and simplifies the disinfection and handling of ultrasound transducers from exam to exam to enhance patient and staff safety, minimize the risk of probe damage during disinfection, facilitate regulatory compliance and help improve staff efficiency.

Unlike other solutions for TEE probes, we can help you streamline the many touch points for a TEE transducer – from pre-cleaning to disinfection, to documentation, transportation and storage.

With the TD 100, the disinfection process is quick and easy. The five minute disinfection cycle, combined with five rinse cycles, means the whole disinfection process can be done in just 17 minutes, compared to up to 60 minutes with manual methods.

The TD 100's simplified process uses a single, fully enclosed disinfectant canister each time. So, in contrast to other automated systems, there’s no extra step of MRC testing required by your team, and no exposure to a disinfectant that must be changed out regularly.

gehealthcare.com
The compact and convenient TD 100, which is designed to minimize the risk of probe damage during disinfection, provides several other advantages, including:

- **Quick start** – You get what you need for pre-cleaning, and the disinfectant comes ready for use in a pre-measured, single-use pack

- **Staff and patient safety** – The disinfectant seal is pierced by insertion into the system, eliminating chemical exposure. The ultrapure filtration system helps ensure that fumes are automatically neutralized, and the disinfectant is seamlessly captured and purged. Five rinse cycles, versus three with other systems, help remove any disinfectant residue from the probe

- **Integrated leak testing** – Although it’s usually a separate step, your required electrical leak testing for TEE probes is built directly into the TD 100 process to make it quick, clean and easy

- **Automated reporting** – Afterward, you automatically get the required printed verification, facilitating regulatory compliance

- **Probe protection** – TPorter® transportation units, which are optimized for TEE transducers, help prevent damage while staff members carry the probes; and special storage cabinets maintain the right climate conditions and security to prevent contamination

See the TD 100 in action