

Care and cleaning of ultrasound transducers

Simple do's and don'ts to avoid transducer damage

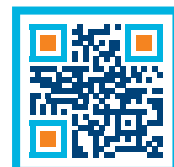
Taking care of an ultrasound transducer can help ultrasound teams take better care of patients.

DO's

- DO** always handle the transducer gently, being careful not to bang or bump it
- DO** know the type of transducer you are cleaning or disinfecting, and be sure that you're using the right kind of cleaner or disinfectant for each part of the transducer (scan the QR code below)
- DO** be sure to use a connector cover during all cleaning and disinfection processes if one was provided with the transducer
- DO** use a soft cloth to carefully wipe off any ultrasound gel, alcohol and disinfectant to prevent permanent damage to the transducer

DON'Ts

- DON'T** put the transducer handle and connector housing in running water or other liquids (these parts of the transducer are not waterproof or splashproof)
- DON'T** use any alcohol or alcohol-based products on any part of TEE transducers other than the connector housing and control housing (don't use alcohol or alcohol-based products to clean transducer cables, USB connectors or strain reliefs)
- DON'T** use abrasive cleaners, acetone, MEK, paint thinner or other strong solvents to clean or disinfect the transducer
- DON'T** use paper products or abrasive industrial wipes when cleaning or disinfecting a transducer (it can damage the lens of the transducer)



Learn more

Scan the QR code to learn more about cleaning and disinfecting ultrasound transducers or ask your Philips representative for more information.

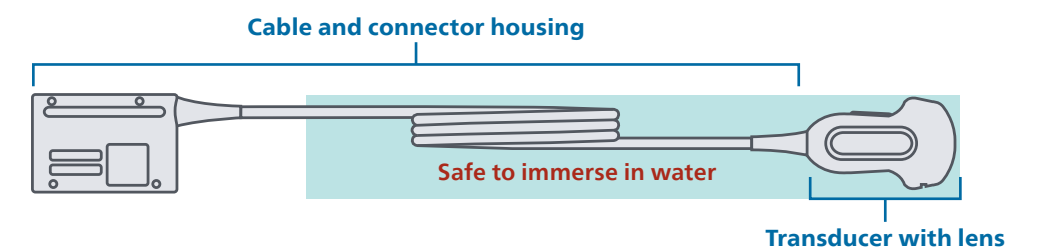


Remember

Avoidable transducer damage caused by failure to follow these directions is not covered by your warranty or service contract.

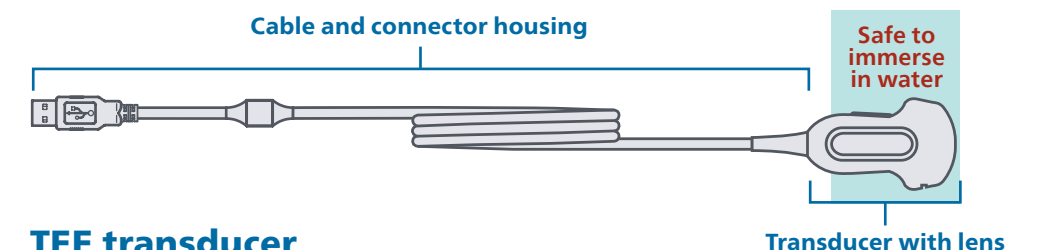
Non-TEE transducer

Don't immerse connector in water



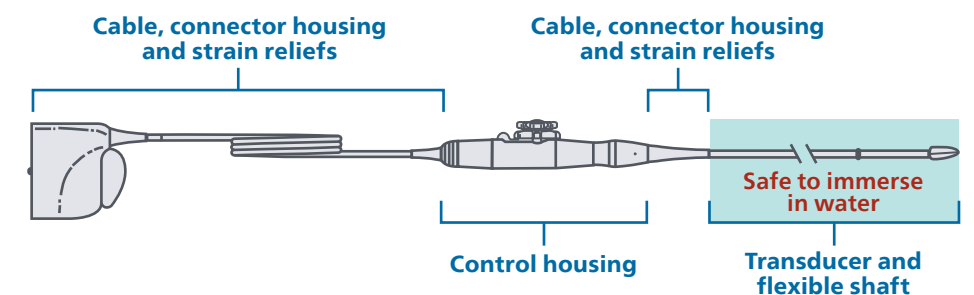
Non-TEE transducer with USB connection

Don't immerse cable and connector in water



TEE transducer

Don't immerse most parts in water



If non-immersible portion inadvertently gets wet, ensure all parts are dry before connecting to ultrasound system.