

Introduction

The use of Antifouling Copper Guard P/N: 2410-507 or 2400-507 can help deter the growth of organisms on the C-sense's semi-permeable membrane, as well as protect the membrane to maintain the accuracy of measurement between cleaning periods. The Copper Shield is user replaceable as needed P/N 2410-508 or 2400-508.



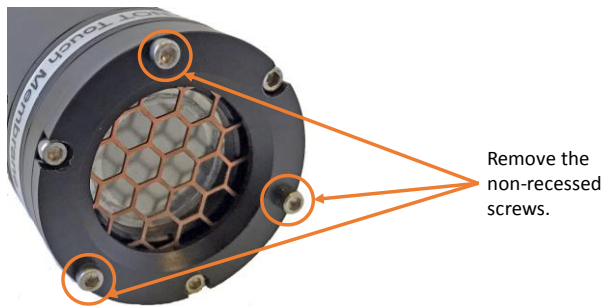
Features

- Deters growth of organisms
- Protects membrane
- Easy replacement

Installation

To install the replacement screen:

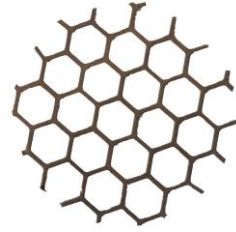
1. Remove the three hex screws of the copper shield faceplate from C-Sense.



2. Carefully remove the copper shield faceplate.



3. Replace the old copper shield with a new copper shield, P/N 2410-508 or 2400-508.



4. Carefully replace the copper shield faceplate, making sure to align with the screws.
5. Re-install the three hex screws into the remaining holes.



CAUTION: It is important to ensure the copper screen does not contact the stainless steel head cap screws or the sensor membrane as this will result in galvanic corrosion of the head screws. If the Pumped Head Assembly is used the Antifouling Guard can be used but you must install longer screws.