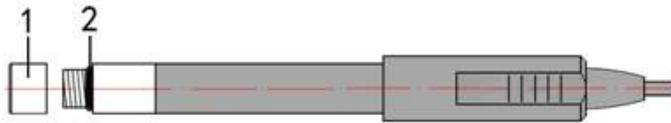


DO8032 Luminescent Sensor Cap Installation Instruction

Traditionally, lots of data need to be manually input to a meter in order to finish the replacement of a luminescent sensor cap for optical DO probes. In this replacement system, we compile all the data and program into a flash drive. After installing the program, connect the data box with your PC and sensor, and simply press the Start button to complete replacement.

1. Please check serial number on the sensor cap and flash drive. The numbers should be consistent.

2. Screw off the sensor cap (1), take off the O-ring (2), as shown in the following figure. Then install the new O-ring and sensor cap, screw it tightly.



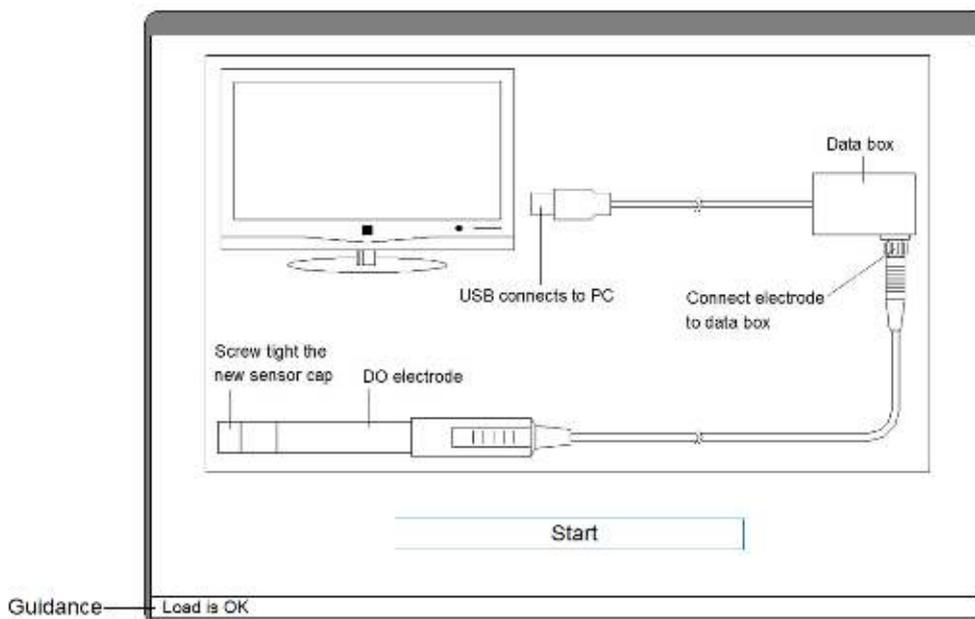
3. Insert the flash drive into a Windows-based computer, install the driver program.

Note: for 32bit OS, please run "McpHCdcDriverInstallationTool" file in /x86;

for 64bit OS, please run "McpHCdcDriverInstallationTool" file in /x64.

4. Run XXX.exe file in the flash drive, connect computer and sensor according to guide (as shown in the following graph), then press "Start" button. When "Load is OK" displays at the bottom left corner, the replacement is completed.

Note: If replacement is not completed, other reminders will display at the bottom left. Please check it according to the reminder or wait a few more minutes if computer has not completed automatic installing driver program.



5. The DO probe should be re-calibrated after replacing sensor cap. When taking out a new sensor cap, if the sponge in the black sheath is already dried out, please soak the probe (after installing the sensor cap) in tap water for 48 hours before using.

Warranty

The warranty period of the DO8032 sensor cap is 1 year from the date of delivery. If the above products or parts within the warranty period is not functional due to raw material defects or poor manufacturing, they are free for repair or replace.

Damage and malfunction of the product caused by the following reasons are not covered by the warranty:

- (A) Fails to install, operate, or use the product in accordance with the instruction manual, or if the product is damaged by abuse or incorrect use;
- (B) The sensor cap is damaged by external force and can not work; or the electrode cable is damaged or twisted due to external force;
- (C) Fails to maintain the product in accordance with the requirements of this manual and the industry standard process;
- (D) Any unauthorized repairs, and the use of defective or incorrect components to repair the product;
- (E) Any modification of the product unauthorized by the Company.

APERA INSTRUMENTS (Europe) GmbH

Address: Wilhelm-Muthmann-Str. 18

42329 Wuppertal, Germany

Tel: +49 202 51988998

Email: info@aperainst.de

Website: www.aperainst.de