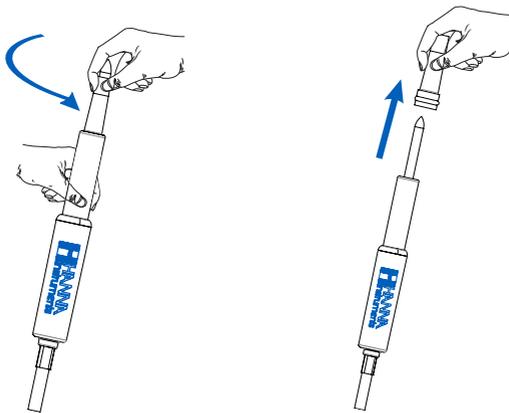


FC2053 pH FOODCARE ELECTRODE QUICK START INSTRUCTION GUIDE

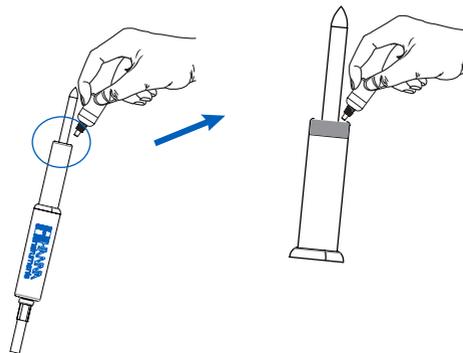
Thank you for choosing Hanna Instruments products. Please read this instruction manual before using this electrode. This manual will provide you with all the necessary information for the correct use of the electrode.

CLEANING AND PREPARATION PROCEDURE:

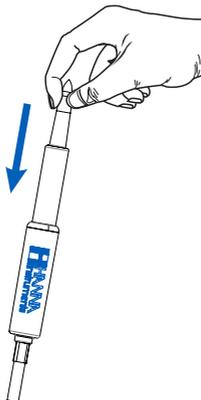
1. Reverse the electrode, remove the sleeve with carefully rotation and pull straight along the axis of the electrode, paying attention not to bend the glass.



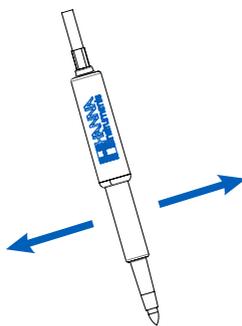
2. Clean off any traces of electrolyte gel dirt, using one of the following cleaning solutions: [HI7061](#), [HI70630](#), [HI70631](#) or [HI70641](#). Fill the inside space with [HI9071](#) refilling gel for about $\frac{1}{3}$ compartment (if you do not have [HI9071](#) refilling gel, you can use [HI7082](#) Storage Solution).



3. Insert and push the sleeve onto the electrode, making sure that the black O-ring is fixed inside the electrode body. Any excess of gel will be expelled from the end of the electrode through the junction. Use a paper to clean it.



4. Shake the electrode down as you would do with a clinical thermometer to eliminate any air bubbles inside the glass bulb. Remove the excess of gel and the electrode is ready for use.



MAINTENANCE:

When the electrode is not in use, you must store the electrode immersed in 3.5M KCl solution, in order to stabilise junction potential. If left to dry, pH glass will not deteriorate. In less than an hour, the pH electrode glass usually rehydrates. Replace the refilling gel whenever is needed.