



miniSED® Onboard Mixing Protocol

For activating/deactivating optional onboard sample mixing

1. From the Ready to Test screen (Figure 1), select the menu icon in the upper left corner to navigate to the Main Menu.

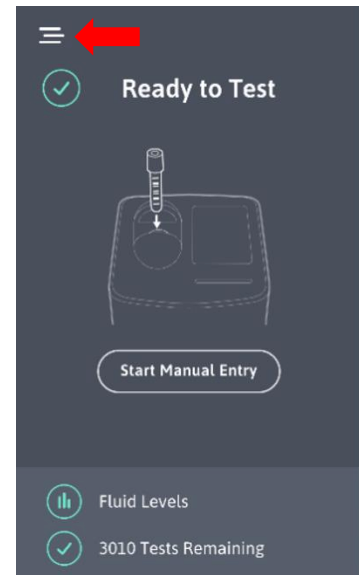


Figure 1

2. From the Main Menu (Figure 2), select Settings.

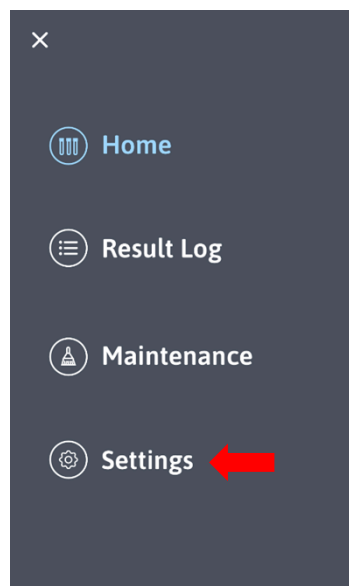


Figure 2

3. In the Settings sub-menu (Figure 3), select General.

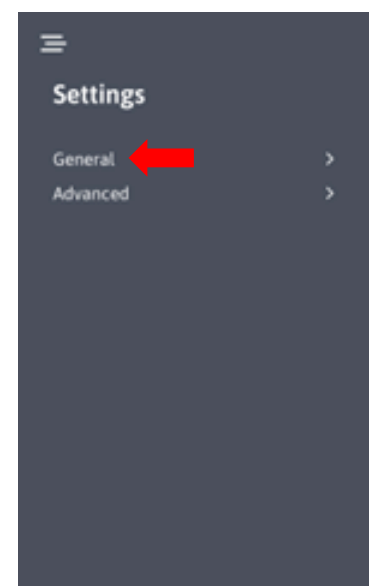


Figure 3

4. Enter General Settings PIN when prompted (Figure 4): 1710.

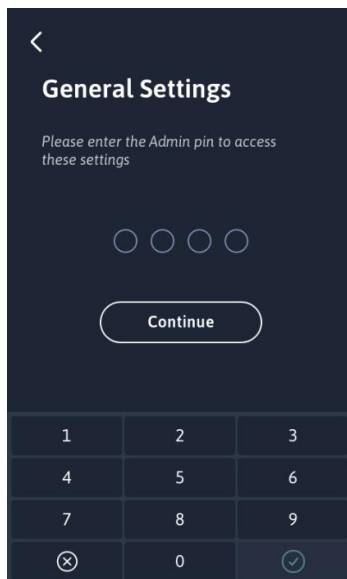


Figure 4

5. From the General Settings Menu (Figure 5), select Mix Settings.

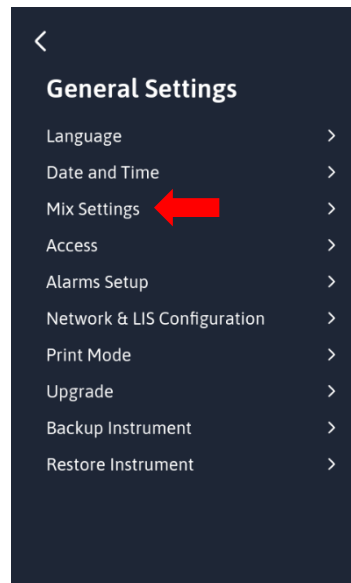


Figure 5

6. Under Mix Settings (Figure 6), enter 180 for Set Samples Mixing Cycle. This equates to approximately 3 minutes of sample mixing onboard the analyzer.

Note: Alternative mixing cycles can be validated by the end user.

7. Exit out of the settings menus until the analyzer is ready to test. Onboard mixing is now enabled.

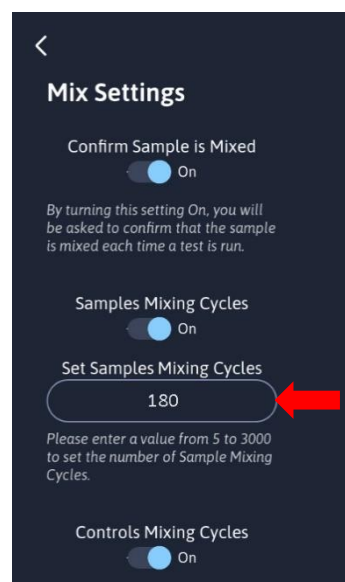


Figure 6

8. **To disable:** Onboard mixing can be disabled at any time by following steps 1-6 and entering 5 (the default value) for “Set Samples Mixing Cycles”.

For any issues or questions regarding this protocol, please contact ALCOR® Scientific Technical Support at techservice@alcorscientific.com or 1.800.495.5270 (US Only)/+1 401.737.3774.