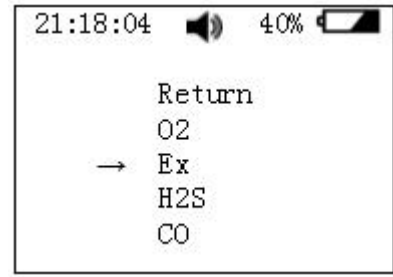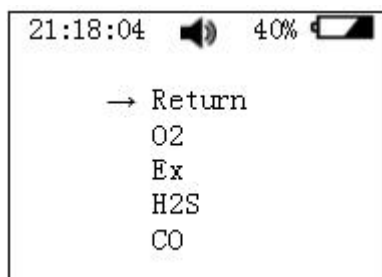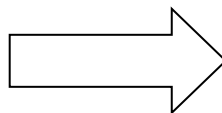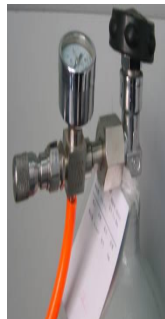# Calibration Procedure of BH-4S

1. When the detector is under power on status, press ⏻ into menu interface. This third menu is calibration.
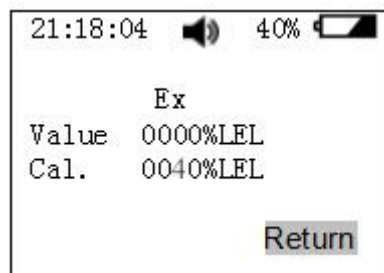

2. press ⏻ into calibration, input the password 0000, Choose the gas type. Please note, make the calibration one by one.

3. Turn on the switches slowly of the gas bottle, compressor valve and flow meter in turns. When calibrating CO and H2S, the flow rate should be 200ml/min.

4. When the screen displays the calibration level, please inject the standard gas into the tester. The detector will automatically analyze the gas and process the calibration. After calibration, press ⏻ to save. If need to make other gases' calibration, please repeat the above process.

Note: The calibration point for Ex is 40% LEL by default. CO is 500ppm, H2S is 50ppm.
Make the O2 calibration in the clear air.