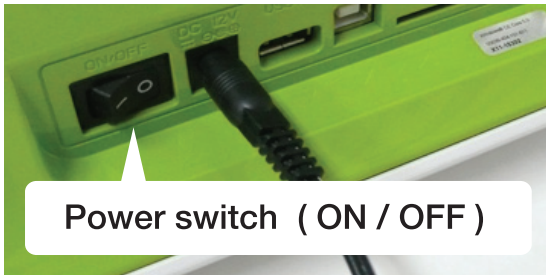


Code chip installation

1 Turn on the power switch.



2 Check the lot number.



3 Insert the cartridge code chip into the code chip slot in the direction of the arrow.



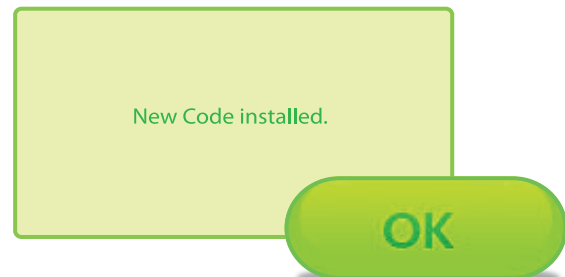
4 Press the **SETUP** button on the main screen.



5 Press the **Code Chip** button on the setup screen.



6 The cartridge code chip installation is complete. Press the **OK** button.

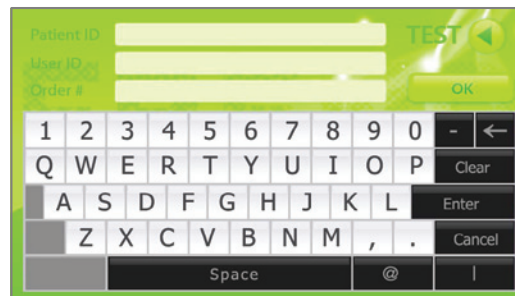


Running a Test

1 Press the **TEST** button on the main screen.



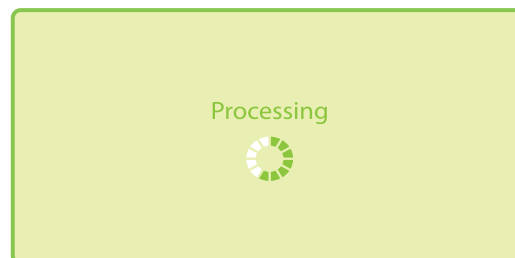
2 Type the patient ID and press the **Enter** button.



3 Insert the cartridge into the cartridge slot.



4 Wait until the test is done automatically. After the reaction is complete, the **FREND™ System** reads the value.



5 When the test is done, the cartridge comes out and the results are displayed automatically.

Print Send to LIS

Data/Time : 2014-2-19 10:15
Patient ID : KIM-04
User ID : LEE-01
Order # : 765
Lab ID : NANOENTEK

PSA : 1.87 ng/ml

⚠ Caution

- Each cartridge box contains one cartridge code chip. The code chip works for all cartridge in the same box.
- If you want to remove the cartridge code chip from the FREND™ System, press the cartridge code chip gently.
- Allow the cartridge at room temperature for 15 ~ 30 minutes before use.
- Avoid air bubbles. Contamination, hemolysis, and undesirable amount of sample can lead to inaccurate results.
- Check the direction of the cartridge before insertion. And also check if the insertion is complete. (Don't insert upside down)