9 REFERENCE

9-1 Mode Switch

Following is the explanation of Mode Switch located in the back of instrument.
Turn the power OFF and ON again after changing mode switch position.

No.	FUNCTION	ON	OFF
1	Mode	Maintenance Mode	Normal Mode
2	Language	English	Japanese
3	EXT. Output	SPECIAL MODE	NORMAL MODE
4	EXT. Printer	EPSON	HP
5	WBC Disc.	FIXED	AUTOMATIC
6	-	Not in use	
7	Unit	g/l	g/dl
8	-		

1. Changing Mode

    The following functions are added by Maintenance Mode.

    ● SUB SELECTION is displayed without any special operation.

    ● Automatic water supply is not operated when power is turned ON.
       Go to EXTEND ⇒ WATER before measurement.

    ● Threshold and peak of WBC histogram are printed if SAMPLE No. is set in advance.

    ● Exact value of background count of blank measurement is displayed.

    After finishing maintenance, make sure to return the mode switch "OFF" position and then turn the power OFF and ON again.

2. Language
    Normally place the switch ON position.
    NOTICE All the data and setting are initialized when you change language mode.

3. External Output
    Detailed analysis for measurement data or condition check during measurement will be output in possible output format. This output is not compatible with normal output format.

4. External Printer

    Select the external printer you want to use. This mode is active with ROM

    Ver. 2.36/5.02 or newer. If the ROM version is older than 2.36/5.02, only EPSON printer

    is usable.

    ● EPSON   Control Code ESC/P   Operation checked by LQ-300

                                        LX-300+ (ROM Ver. 5.13 or newer)

    ● HP   Control Code HP PCL   Operation checked by hp deskjet 5650

5. WBC Discrimination
    For WBC discrimination detection, either "AUTOMATIC" discriminator or "FIXED" discriminator can be selected.
    There is possibility that discrimination data is not proper depending on reagents you are using. Before you change this setting, please examine the data thoroughly.
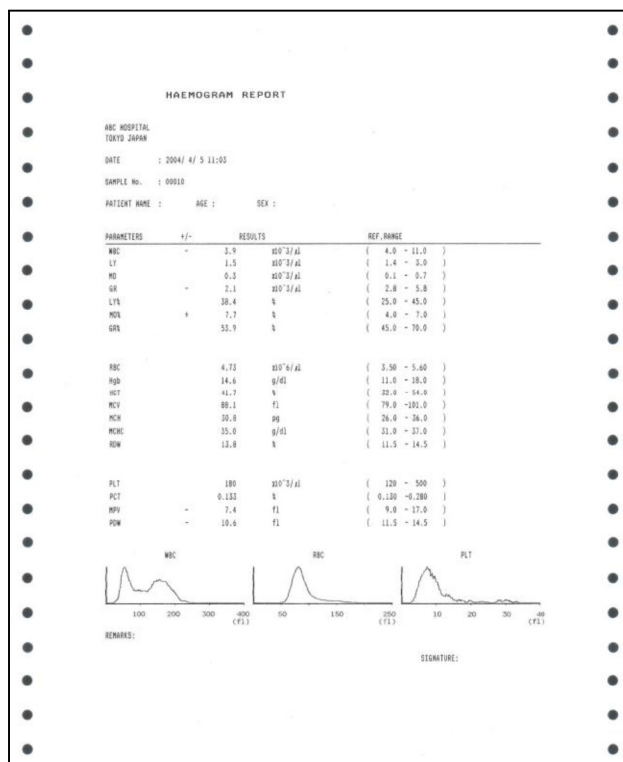
6. Not in use

7. ON   LYM, MID, GRA   Hgb Unit g/L
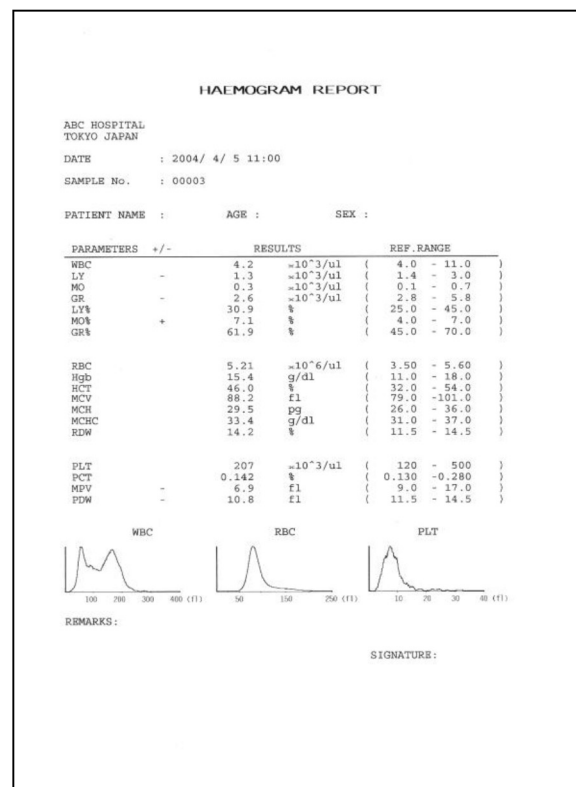   OFF   LY, MO, GR   Hgb Unit g/dL

8. Not in use

9-2 Note for using external printer

The first printing right after connecting an external printer to PCE-210(N), some characters may be missing or unnecessary characters may be printed on printing contents in the test printing or at the end of measurement. To avoid the situation, please follow the instructions below:

1. Make sure that the printer's power is off when you connect a printer cable.

2. Make sure that you turn on PCE-210(N)'s power first, then the printer's power, at any time.

3. When you turn off the power, be sure that you turn off the printer, then PCE-210(N).

4. DO NOT turn on and off the power of PCE-210(N) while the printer's power is ON.

5. Please also set a printer paper in the internal printer.

6. In case printer errors (running out of paper, opening the cover, etc.) happen, you can not do the recovery operation by PCE-210(N), unlike the case you connect PCE-210(N) to PC.

EPSON   HP