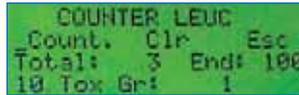# Digital cell counter for blood components "CC-1431"

FEATURES

Designed for any type of cell or type counting and blood analysis.

Languages: Spanish, English and French.

Operating menu displayed on the screen, 4 LCD lines of 20 characters per line.

Visualization of data can be displayed as partial, total, and absolute or percentage of key strokes.

Possibility to correct the last count.

Memorizes the last pulsed count and identifies it on the screen.

Audible pulse control when the key is pulsed, advises when the count limit is reached.

Up to 14 separate key inputs per program.

Power: 12 V. Includes mains adapter.

RS232 interface for download of results to a computer.

RS232 connection cable, included.

Includes software for PC with the following parameters: Patient Number, Laboratory name, Date, Hour, Comments and comparison of previous results after treatment.

FOUR PROGRAMS INCLUDED:

LEUC (leukocytes)
- Leukocyte count.
- 14 different cell types.
- 3 Keys for counts that are not used in the final count:
  («11. Normo» «12. Tox Gr» «14. Ery»).
- Total cell count (at the end of counting) selectable from 100 to 1000 in steps of 100.

MYEL (myelocytes).
- Myelocytes count.
- 14 different cell types that accumulate to the total count.
- Total cell count selectable from 100 to 1000 in steps of 100.

RETI (reticuloecytes/erythrocytes)
- Reticuloecytes count.
- No. of cells by configurable view from 50 to 250.
- 1 Key for reticulocyte fields.
- 1 Key for erythrocytes that are not included in the final count.
- Total (end of count) fixed at 1000.

FREE (program, customer set)
- Configurable count.
- Each key can be activated or deactivated for the count.
- Total cell count (at the end of counting) selectable from 100 to 1000 in steps of 100.
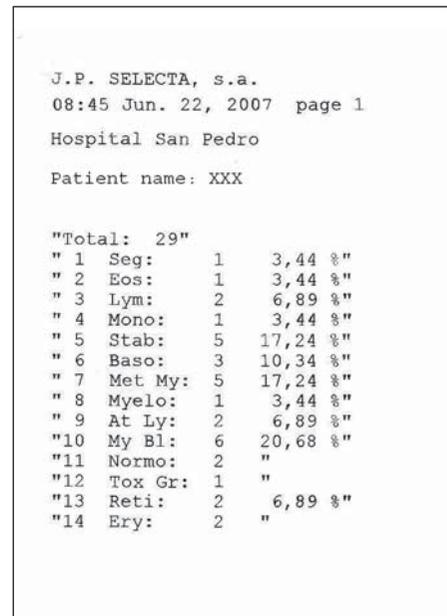
KEYS

Two control keys:
- SELECT: choose one program or one option.
- ENTER: accept the option choose.

14 Keys for different cell types:

- Seg: Segments or granulocytes.
- Eos: Eosinocytes.
- Lym: Linfocytes.
- Mono: Monocytes.
- Stab: Bands.
- Baso: Basocytes.
- Met My: Metamielicocytes.

- Myelo: MieloBlasts.
- At Ly: Linfocytes untypical.
- My Bi: Mielococytes Binucleads.
- Normo: NormoBlasts.
- Tox. Gr.: Granulocytes toxic.
- Reti: Reticulocytes.
- Ery: Eritrocytes / EritoBlasts.

MODEL

Part No.	Height / Width / Depth cm			Power W	Weight Kg
7121431	7	15	22	6	0.6

Report.

Software download and report.

ACCESSORY

Ink printer (not thermal). Paper 2 1/4" (56 mm) wide. Interface RS232. Includes cable and power transformer for 5V – 3A.

Model

Part No.	Height / Width / Depth cm			Weight Kg
4120113	4	16	10	1

Biological Laboratory Accessories