

*Automatic analyzer with 19 parameters and WBC 3 part diff*

*Hematology Analyzer*

*(The 40<sup>th</sup> Anniversary Model)*

*MEK-6500*

*(Open mode & Closed mode)*

*MEK-6510*

*(Open mode)*

**Celltac $\alpha$**



## **Features**

- Compact & small
- Simultaneous 19 parameters for clinical decision making
- Only 30 L sample volume for testing
- Infection prevention with cap piercing closed mode
- Auto priming and cleaning
- Larger data capacity(in CSV format) with SD cards for reliable data backup



Closed Mode



Open Mode

## Key specifications

<b>Parameters</b>	19: WBC, LY%, MO%, GR%, LY, MO, GR, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-SD, RDW-CV, PLT, PCT, MPV, PDW
<b>Reagents</b>	1 hemolyzing reagent (cyanide free), 1 diluent, 2 detergents
<b>Sample volume</b>	30 L for normal measurement mode 10 or 20 L for pre-dilution mode
<b>Throughput</b>	Approx. 60 samples /hour (Open mode)
<b>Reproducibility (CV%)</b>	WBC: < 2.0 RBC: < 1.5 HGB: < 1.5 MCV: < 1.0 PLT: < 4.0
<b>QC programs</b>	X bar R, L&J, X bar Batch, X bar Day CV
<b>Options</b>	Thermal printer Handy bar code reader
<b>Dimensions in mm</b>	230 W × 450 D × 428 H

Some products may not be available in your country.  
Contact your Nihon Kohden representative for more details.