

Celltac ES

Automated Hematology Analyzer
MEK-7300K

Extremely simple

WBC 5 part differential



Reliable

Enhanced statistics

- “Advanced Count*” for low PLT or WBC enhances reliability of low PLT or WBC.
- * When low PLT or WBC is detected, an additional sample is analyzed automatically.

Friendly

Stress-free simple operation

- Large color touch screen provides intuitive operation.
- Auto priming and self cleaning minimize start-up and shutdown time.

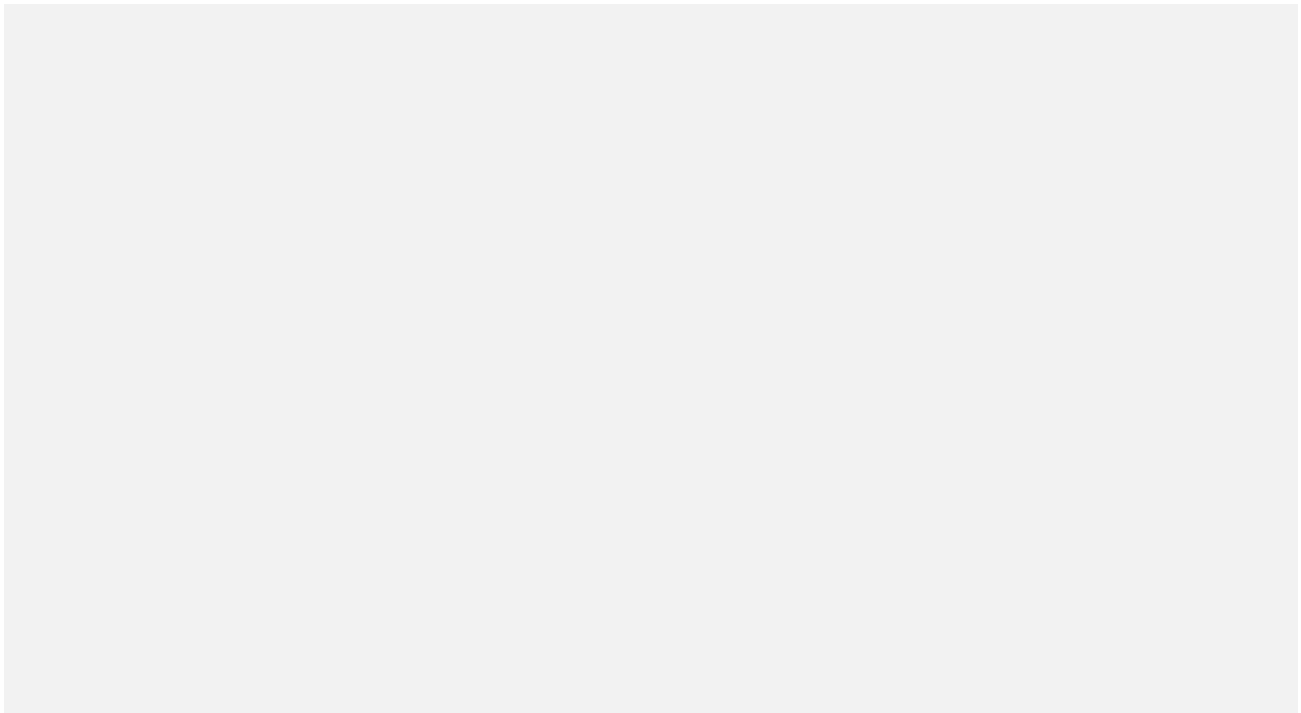
Efficient

Streamlined workflow

- Useful measurement modes:
Open, Closed, Capillary Pre-dilution, WBC high, and WBC low
- Just 55 μ L sample aspiration for WBC 5 part differential
- 10 μ L/20 μ L can be measured with pre-dilution mode.
- 10 μ L can be measured with capillary mode.

made in Japan

Fighting Disease with Electronics
NIHON KOHDEN



Reagents, Controls



Hematology control

MEK-5DN (normal) T456
 MEK-5DL (low) T456L
 MEK-5DH (high) T456H
 (3 mL × 2 each)



Calibrator

MEK-CAL T457
 (2mL)

Hemolyzing reagent for CBC
 HEMOLYNAC-3N
 Cyanide-free

Hemolyzing reagent for DIFF
 HEMOLYNAC-5

Diluent
 ISOTONAC-3

Detergent
 CLEANAC

Detergent (Bleach)
 CLEANAC-3

Option



SD card slot on the left side

SD card

QM-001D Y154D
 QM-002D Y154E

Up to 15,000 results can be stored.



Consumable



Micro capillary adaptor

YZ-0373A T810B

Over 40 Years of Experience with In Vitro Diagnostic

Nihon Kohden launched its first automatic blood cell counter, MEK-1100 in 1972. Over the years, the models with more extensive and advanced capabilities are continually developed.



SD is a trademark of SD-3C, LLC.

This brochure may be revised or replaced by Nihon Kohden at any time without notice.



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