

CDR systems for analysis on milk and dairy products









Analyzer	CDR FoodLab® code 222003Z01	CDR FoodLab® Jr. Milk code 242003Z01	CDR FoodLab® Jr. MUN code 242002Z01
Analysis available	 Lactose L-Lactic acid Ammonia Chloride Urea / MUN Hydrogen peroxide ALP Alkaline Phosphatase ε-Fructosyl-lysine / Furosine* Peroxidase (POD) / Seroprotein* * Indirect determination 	 Lactose L-Lactic acid Ammonia Chloride Urea / MUN Hydrogen peroxide ALP Alkaline Phosphatase ε-Fructosyl-lysine / Furosine* Peroxidase (POD) / Seroprotein* * Indirect determination Configuration with tailored panel of analysis (minimum of 3 analyses). 	• Urea / MUN
Products analysable	Milk, cheese, yogurt and other dairy products.	Milk, cheese, yogurt and other dairy products.	Milk
Number of samples analysable in the same session	16	3	3
Multitasking mode	Yes	No	No
Touch screen	5,7" TFT colour LCD	4,3" TFT colour LCD	4,3" TFT colour LCD
Connectivity	2 USB 2.0, 1 USB "B", 1 Ethernet	1 USB "B" - Bluetooth 2.1	1 USB "B" - Bluetooth 2.1
Storage	Internal memory to store thousands results	Internal memory to store thousands results	Internal memory to store thousands results
Printer	Graphic printer on board 80 mm	Absent	Absent
Photometric module	4 reading cells with LED emitters	4 reading cells with LED emitters	4 reading cells with LED emitters
Incubation module	37°C thermostat block with 16 position	37°C thermostat reading block with 3 position for incubation	37°C thermostat reading block with 3 position for incubation
PC connection	Yes	Yes	Yes
Calibration	Pre-calibrated	Pre-calibrated	Pre-calibrated
Maintenance costs	No	No	No
Power supply	24 V DC	24 V DC or lithium battery (optional)	24 V DC or lithium battery (optional)
Dimension (WxDxH) - weight	32 x 29,5 x 13 cm - 2,8 Kg	15 x 22 x 8,3 cm - 0,8 Kg	15 x 22 x 8,3 cm - 0,8 Kg
Operating temperature	15 -35 °C	15 -35 °C	15 -35 °C
Warranty	3 years, with online registration.	3 years, with online registration.	3 years, with online registration.
Included accessories	Thermal paper roll, USB cable, protective cover, 24V switching adaptor, base for cuvettes. Pipettes not included.	USB cable, 24V switching adaptor, base for cuvettes. Pipettes: 10-100 / 1-10 μ L / 200 μ L	USB cable, 24V switching adaptor, base for cuvettes. Pipettes 1-10 µL / 200µL

