MIKROGEN
D I A G N O S T I K

Strip processor
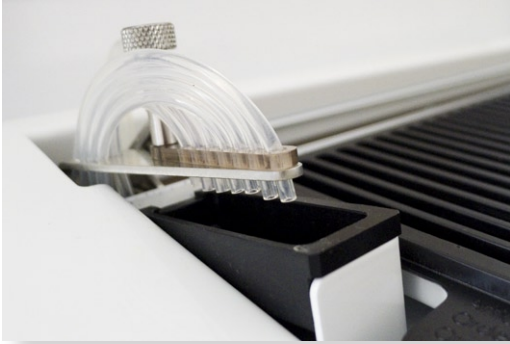
NEW

Automatische
Streifen-
Auswertung
recomScan

Dynablot Plus

Instrument for the automatic processing of MIKROGEN test strips

User advantages

➢ Ideally suited and validated for the automatic processing of all MIKROGEN strip assays

➢ Combination of IgG / IgM / IgA and avidity possible in a single run

➢ Flexible arrangement of strips:
   • Sort by IgG / avidity / IgM / IgA per patient
   • Sort by Ig class per run

➢ Easy and user friendly handling:
   • "Walk-Away" operation: Instrument operates fully automatic after addition of serum samples
   • Clear LCD display with current test status and remaining time
   • Audible indicators (for example, at the end of program)
   • Easy to load and easy accessibility of reagents

➢ High safety and reliability:
   • CE label: The Dynablot Plus meets the highest standards according to EC-guidelines 98/79/EC for in-vitro diagnostics
   • Built-in error detection and display

➢ High reproducibility:
   • Dispensing accuracy: Variation < 10%

➢ Minimal space requirement and low noise during operation

➢ Perfect addition to the automatic evaluation with *recom*Scan in combination with Blotrix reader / Flatbed Scanner

7 channels allowing maximum flexibility
of assay combinations

Clear LCD display with current test
status and remaining time

USB port for easy transfer and editing of
program parameters

Simple set up with flexible and easy
accessible reagent assembly

Performance characteristics

- Capacity: up to 44 strips
- Memory space: up to 20 programs
- Reagent channels: 7
- Pumps: 7 peristaltic and 1 Vacuum pump
- Rocking shaker: 3 speed levels
- Dimensions: 52,5 x 31 x 25 cm

- Weight: 14,5 kg
- Ports: serial + USB
- Power supply: 100 – 240V
- Power consumption: max. 30 W
- 1.5 L waste container with liquid level sensor

Article No.

31050	**Dynablot Plus** Strip processor, 1 instrument
31051	**Dynablot tray holder for Blotrix Reader** 1 Tray holder
21070	**Incubation trays black, 44 strips** 1 Tray
	Additional items for strip instrumentation
31006	***recom*Scan** Software for the automatic detection and interpretation of MIKROGEN test strips (*recom*Blot and *recom*Line), optional with easy LIS connection, 1 license
31009	**Blotrix Reader** Scanner for the detection of test strips in black incubation trays, 1 instrument
31010	**Flachbettscanner** Scanner for the detection of test strips on black evaluation forms, 1 instrument