

ColorJet Nano

biogram³
Diagnostics GmbH

Innovation is Now.

**Automated blood smear staining –
“Made in Germany”.**

- Up to 60 staining results per hour with standardized staining results*
- Capillary Nanotechnology

General Features

- **Compact** benchtop system
- Easy to use through 7-inch **touch display**
- **Customisable** staining protocols



Bio-Gram Diagnostics GmbH
Technologiezentrum Ludwigshafen
Donnersbergweg 1
D-67059 Ludwigshafen, Germany

sales@bio-gram.de

ColorJet Nano

Applicable for a variety of Staining solutions

- **Wright** – cytology and hematology
- **Giemsa** – cytology and hematology
- **Wright-Giemsa** – cytology and hematology
- **May-Grünwald**
- **May-Grünwald-Giemsa (Pappenheimer)** – cytology and hematology
- **Hematoxylin & Eosin (H&E)** – for histology
- **Löffers-Methylenblau** – staining for veterinary staining
- **Gram** – bacteriology

Technical Specifications

Power requirements	100 - 240 Volt
Output Voltage	DC 24V 3A
Average power consumption	50 KWh per year
Display	7 inch, Touch Display
Waste disposal	Self-contained waste tube
Weight, [kg (lb)]	5 (11) (without reagent and cleaning solutions)
Dimensions (Width x Height x Depth), [cm (IN.)]	28 x 18 x 19 (7 x 10,6 x 5,9)
Applicable reagents	Bio-Gram JetDye-AF & Third-party reagents
Duration of staining cycle	Up to 6 Min.*
System cleaning cycle	Approx. 2 Min. after every staining cycle
Loading capacity	6 Slides simultaneously
Slides per hour	Up to 60*
System applications	Bio-Gram stains pre-installed. Third-party stains can be applied on open systems
Cellular applications	Peripheral blood, -bone marrow, -bacteria (Gram) etc.
Other attributes	Closed and open systems available

*Depending on the settings of the staining protocol.

Bio-Gram Diagnostics GmbH
Technologiezentrum Ludwigshafen
Donnersbergweg 1
D-67059 Ludwigshafen, Germany

sales@bio-gram.de