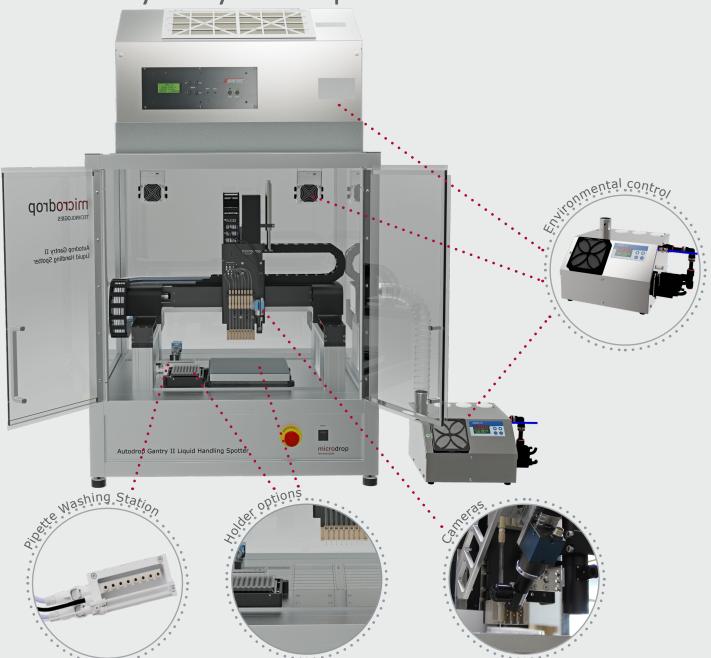


# **ACCESSOIRES**

We scale your system to perfection with our add-ons.



With our wide range of accessoires, you have the opportunity to elevate your setup to its optimum potential. Whether you're looking to enhance performance, improve efficiency, or expand capabilities, we have the perfect solution tailored just for you.

Our team of specialists is able to understand your individual requirements and provide you with tailor-made solutions that are perfectly suited to your needs. We work hand in hand with you, combining our expertise and your vision to create a bespoke solution that exceeds your expectations.





# **ACCESSOIRES**

### **AUTOPIPETTE (ARTICLE NO. AD-K-901)**

integration of up to 8x Autodrop Pipettes type AD-K-901 into the positioning system.

#### Advantages:

- Made of borosilicate glass
- Extra long formed nozzle
- Observing liquid level at any time
- Standard inner nozzle diameter 30 μm to 70 μm
- · Contact-less dispensing
- Very good cleaning properties



## PIPETTE WASHING STATION (ARTICLE NO. AD-I-2071)

available for 4x or 8x Autodrop Pipettes type AD-K-901, adjusted via the Autodrop Software; for one or three cleaning liquids

## Advantages:

- Avoidance of Cross-Contamination
- Improved Result Quality
- Time and Resource Saving
- Extended Lifespan of Pipette Tip
- Process for inner and outer nozzle washing & drying
- Compliance with Quality Standards



### **VACUUM TABLES (ARTICLE NO. AD-I-501X)**

The mentioned sizes are standard sizes. All of them are available in a heating option or a combination of heating and cooling. We are specialist to manufacture customized ones as well. Contact us.

Sizes	Article no.
200 mm x 200 mm	AD-I-5010
152 mm x 214 mm; DIN A5	AD-I-5011
130 mm x 130 mm	AD-I-5012
225 mm x 300 mm	AD-I-5013

### **Advantages:**

Precision and Stability

Enhanced Safety

Versatility

- · Protection against slipping
- Efficient Workflow
- Customizability



## CAMERA (ARTICLE NO. MD-O-540-COAX)

controlled by the Autodrop Software;

Fiducial camera, USB-b/w-camera, coaxial LED illumination, 3 MPix,  $1/1.8^{\prime\prime}$  CMOS, max. 56 fps, Working distance approx. 40 mm, Field of view: approx. 1.3 mm x 1 mm

#### Advantages:

- Alignment of printing pattern to substrate
- · Quality check

- Simple calibration of the pipettes to each other
- Automated path compensation
- Documenation purposes as survey the dispensing results or image recording





# **ACCESSOIRES**

## **LAMINAR FLOW MODULE (ARTICLE NO. AD-I-3011)**

Filter area (width x depth): 610 mm x 610 mm; Base area (width x depth): 705 mm x 705 mm

### Advantages:

- HEPA filter
- · Efficient remove of particles
- Ensures cleanliness

- Maintenance-free
- · Exceptionally quiet fan
- Mounted on top of the system



## **IONIZER (ARTICLE NO. AD-I-3012)**

Neutralize electrostatic charges; independent of substrate type

#### **Advantages:**

- Low-maintenance
- Elimination of droplet contamination
- Improves the accuracy

- Ensures reliable dispensing
- Minimizes the loss of valuable fluids
- · Integration into the positioning system



## **HUMIDIFIER (ARTICLE NO. AD-I-3010)**

Adjustable realtive humidity of max.  $90\% (\pm 5\%)$ ; Reverse Osmosis system for continuous tap water supply also available

### Advantages:

- Stabilization of humidity
- · Prescision and consistency
- Prevention of nozzle clogging
- Reduction of electrostatic charges
- Extending the life of the system
- Integration next to the positioning system



## **HOLDER OPTIONS (ARTICLE NO. AD-I-401X)**

The mentioned holder are standard articles. We are specialist to manufacture customized ones as well. Contact us.

### Advantages:

- Easy integration
- Up to 9 glass slide in a row
- Cooled version for well plates
- Protection against slipping
- Precise alignment
- Fast exchange of well plates/ glass slides



We are here for you. Contact us.

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