



## ► Natural ergonomics

The Acura<sup>®</sup> *electro* offers shape, balance and working ergonomics resembling those of a manual instrument. But comfort is so greatly improved that pipetting and result consistency are just outstanding.



## ► Unique "right or left" display reading

Display converts instantly to right or left side reading. All information clearly presented and visible at a glance during programming, pipetting and calibration steps.



## ► Variable working speed

Located on the front side, speed selector allows swift change even during the pipetting process. In addition, slow speed access at any time by gentle touch of start button.



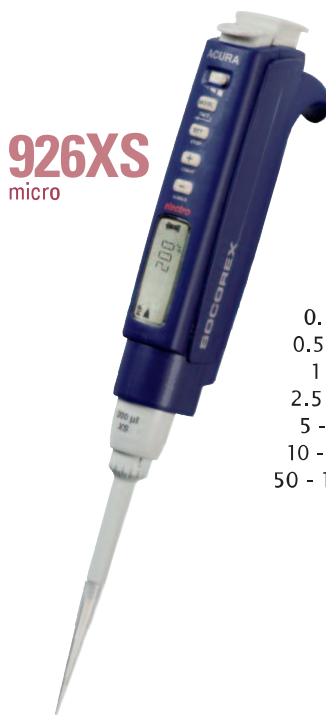
## ► Long working autonomy

NiMH battery pack exchangeable right-away. Fast battery charging (< 1.5 hours) and extended working autonomy (> 3000 consecutive pipetting cycles). Battery charge level clearly visible on display. Automatic energy saving stand-by when unused.

Microprocessor-controlled instrument line featuring intuitive software avoiding any complicated programming steps. No particular skills are required to get quick access to six working modes and many volumes to select from. Unsurpassed metrological performance and stability.

## Micropipettes

- Reduced shaft length and conical end improve driveability and access to microtubes and microplates
- Optional longer volumetric modules
- Simple conversion by user at any time



**926XS**  
micro

0.1 - 2  $\mu$ L  
0.5 - 10  $\mu$ L  
1 - 20  $\mu$ L  
2.5 - 50  $\mu$ L  
5 - 100  $\mu$ L  
10 - 200  $\mu$ L  
50 - 1000  $\mu$ L

## Macropipettes

- Interchangeable nozzle protection filter
- Adapters for Pasteur pipette and straw tips
- Outstanding accuracy and precision



**936**  
macro

0.1 - 2 mL  
0.25 - 5 mL  
0.5 - 10 mL

## Pipette charging stand

Stand allows charging and storing up to three electronic pipettes or battery packs simultaneously. Each position is fitted with a red/green charging LED. One stand supplied with every initial package.



## Battery charging rack

Space saving stand holds up to three battery packs simultaneously. The ideal charging and storage accessory for spare batteries, available at any time.





## Multichannel pipettes

- Large selection of 8- and 12-channel models
- Light weight and perfect hand fitting
- Sequential tip ejection
- Also fit any single channel volumetric module

**956**  
multi



## Performance

Volume	Division	Inaccuracy (E%)			Imprecision (CV%)			Tip style
		Min. vol.	Mid. vol.	Max. vol.	Min. vol.	Mid. vol.	Max. vol.	
Micropipettes Acura® electro 926XS								
0.1 - 2 µL	0.01 µL	< ± 2.5 % <sup>1)</sup>	< ± 1.2 %	< ± 0.9 %	< 2.5 % <sup>2)</sup>	< 1.5 %	< 0.8 %	Ultra 10 µL
0.5 - 10 µL	0.05 µL	< ± 1.2 % <sup>3)</sup>	< ± 0.8 %	< ± 0.6 %	< 1.5 % <sup>2)</sup>	< 0.7 %	< 0.35 %	Ultra 10 µL
0.5 - 10 µL	0.05 µL	< ± 1.2 % <sup>3)</sup>	< ± 0.8 %	< ± 0.6 %	< 1.7 % <sup>2)</sup>	< 0.8 %	< 0.4 %	200 µL
1 - 20 µL	0.1 µL	< ± 1.2 % <sup>3)</sup>	< ± 0.6 %	< ± 0.5 %	< 1.2 % <sup>2)</sup>	< 0.4 %	< 0.3 %	200 µL
2.5 - 50 µL	0.25 µL	< ± 1.0 % <sup>3)</sup>	< ± 0.6 %	< ± 0.5 %	< 0.7 % <sup>2)</sup>	< 0.3 %	< 0.25 %	200 µL
5 - 100 µL	0.5 µL	< ± 1.0 % <sup>3)</sup>	< ± 0.6 %	< ± 0.5 %	< 0.7 % <sup>2)</sup>	< 0.3 %	< 0.2 %	200 µL
10 - 200 µL	1.0 µL	< ± 1.0 % <sup>3)</sup>	< ± 0.6 %	< ± 0.4 %	< 0.6 % <sup>2)</sup>	< 0.2 %	< 0.15 %	200 µL
50 - 1000 µL	5.0 µL	< ± 0.8 % <sup>3)</sup>	< ± 0.5 %	< ± 0.4 %	< 0.4 % <sup>2)</sup>	< 0.15 %	< 0.1 %	1000 µL
Macropipettes Acura® electro 936								
0.1 - 2 mL	0.01 mL	< ± 1.5 % <sup>3)</sup>	< ± 1.0 %	< ± 0.5 %	< 0.6 % <sup>2)</sup>	< 0.3 %	< 0.15 %	2 mL
0.25 - 5 mL	0.05 mL	< ± 1.2 % <sup>3)</sup>	< ± 0.8 %	< ± 0.5 %	< 0.6 % <sup>2)</sup>	< 0.3 %	< 0.15 %	5 mL
0.5 - 10 mL	0.05 mL	< ± 1.0 % <sup>3)</sup>	< ± 0.7 %	< ± 0.5 %	< 0.5 % <sup>2)</sup>	< 0.2 %	< 0.15 %	10 mL
Multichannel pipettes Acura® electro 956								
0.5 - 10 µL	0.05 µL	< ± 3.5 % <sup>1)</sup>	< ± 1.5 %	< ± 1.0 %	< 3.0 % <sup>2)</sup>	< 0.9 %	< 0.7 %	Ultra 10 µL
2.5 - 50 µL	0.25µL	< ± 1.0 % <sup>3)</sup>	< ± 0.9 %	< ± 0.8 %	< 1.0 % <sup>2)</sup>	< 0.6 %	< 0.4 %	200 µL
10 - 200 µL	1.0 µL	< ± 0.9 % <sup>3)</sup>	< ± 0.7 %	< ± 0.6 %	< 0.6 % <sup>2)</sup>	< 0.4 %	< 0.25 %	200 µL
20 - 350 µL	5.0 µL	< ± 1.0 % <sup>3)</sup>	< ± 0.8 %	< ± 0.6 %	< 0.6 % <sup>2)</sup>	< 0.4 %	< 0.25 %	350 µL

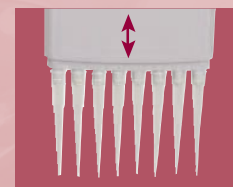
Performance values obtained in Forward mode with bi-dist. water at constant temperature ( $\pm 0.5^\circ\text{C}$ ) comprised between 20 and 25°C in accordance with ISO 8655. Performance measured at:

<sup>1)</sup> 0.5 µL, <sup>2)</sup> 10% of nominal volume, <sup>3)</sup> 40 µL.

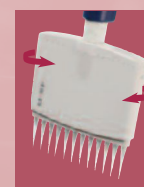


## ► Tip ejection - easier than ever

Maximal efficiency obtained with a large surface, ergonomically located ejector button. The patented shaft height adjustment system called Justip™ (4 mm span) - controlled by efficient click-stops - allows a wide selection of tips to tightly fit the nozzle.



The multichannel bowed shape ejector head permits effortless, sequential tip ejection.



## ► Optimal working position

360° rotation of multichannel volumetric modules allows selection of the best working position.



## ► Pipetting cycle counter

A simple double click gives access to the number of pipetting cycles performed since last zeroing.