



**Rose Scientific Ltd**  
enhancing the sciences

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# adjustable self-refilling microdispenser pipette

## Acura<sup>®</sup> manual 865

Hand-held microdispenser intended for repeat distribution of microliter volumes. Includes a three-way valve system for automatic self-refilling. Carefully selected materials ensure durability and optimal chemical resistance.

Three models cover the range from 5 to 1000 µL

### Product features

- Excellent ergonomics, ultra soft plunger activation
- Large volume display
- Easy in-lab calibration
- Individually serial numbered and Q.C. certified
- Autoclavable fully assembled at 121°C
- Versatile feeding options  
(Items to be ordered separately, see accessories)



1 Bottle feeding

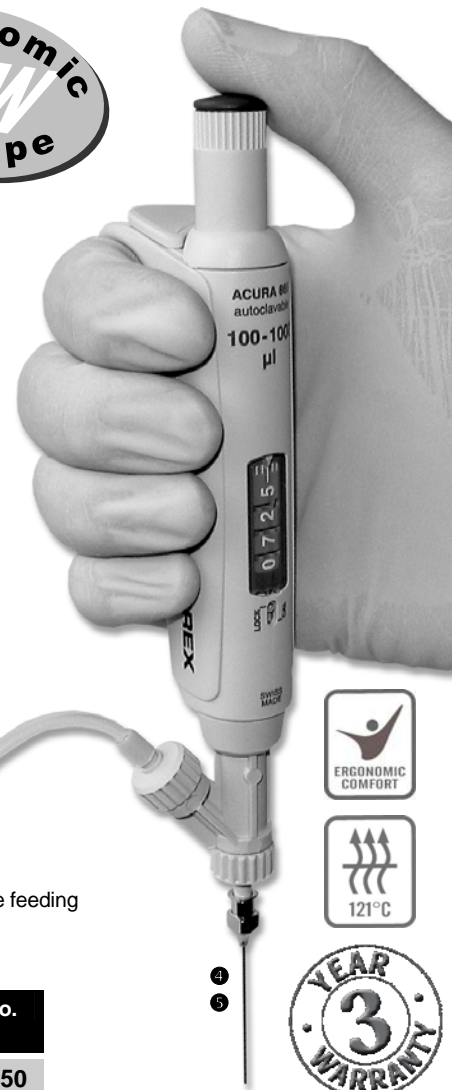


2 Vial feeding



3 Syringe feeding

ergonomic  
**new**  
shape



4 Tube feeding



### Ordering information - Instrument

Volume µL	Division µL	Inaccuracy (E%)		Imprecision (CV%)		Cat. No.
		Min. vol.	Max. vol.	Min. vol.	Max. vol.	
5 - 50	0.1	< +/- 5.0 %	< +/- 1.5 %	< 2.0 %	< 0.4 %	865.0050
20 - 200	0.2	< +/- 2.5 %	< +/- 1.0 %	< 1.5 %	< 0.3 %	865.0200
100 - 1000	1.0	< +/- 1.5 %	< +/- 0.6 %	< 0.6 %	< 0.2 %	865.1000

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

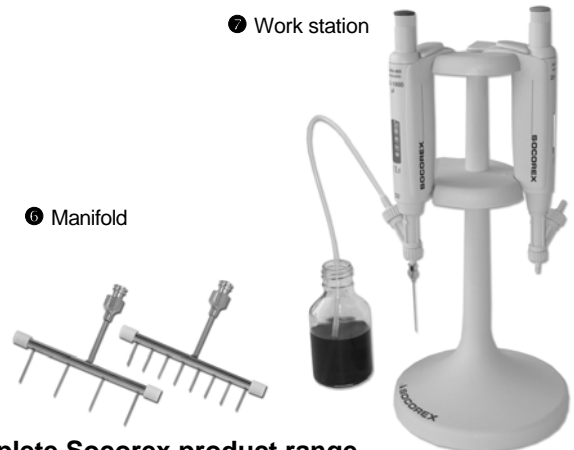
Including: 90 cm silicone tubing, SS blunt end cannula, inlet valve cap, Q.C. certificate and operating instructions.

### Ordering information - Accessories

Description	Pack.	Cat. No.
1 Reservoir with Luer connector, PP, 30 mL	1 / pk	1.861.631
1 Reservoir with Luer connector, PTFE, 30 mL	1 / pk	1.861.21T
2 Vial holder with feed needle and lock	1 / pk	1.861.925
3 Inlet valve cap, female Luer (for plastic syringe)	1 / pk	1.861.720
4 Stainless steel cannulas: see selection in web site		
5 PTFE delivery cannula	1 / pk	1.861.E32
6 Manifold, 4-channel, LL, stainl. steel, autocl.	1 / pk	1.170.054
6 Manifold, 8-channel, LL, stainl. steel, autocl.	1 / pk	1.170.058
7 Work station 340 for 3 microdispenser	1 / pk	320.340

7 Work station

6 Manifold



For more information or for an overview of the complete Socorex product range,  
type [www.socorex.com](http://www.socorex.com)



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