

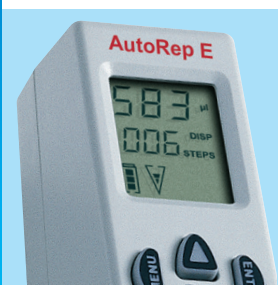
Complete Flexibility and Versatility

Speed up long pipetting series, precisely!



Comfortable, lightweight

Ergonomic contour design allows easy operation even over an extended period of time. Motorized AutoRep E virtually eliminates all forces reducing the risk of repetitive strain injuries.



Three modes for versatility

- **DISPENSING:** A step counter displays each volume selected; no need to calculate or convert
- **AUTO-DISPENSING:** Learns the pace of your last three dispenses and continues at the same pace
- **PIPETTING:** A positive displacement repeater.



Volume recognition

Encode™ Syringes display tip volume automatically. Ideal for use with viscous or high vapor pressure liquids. Available from 100 µl - 50 ml. Fit AutoRep E and M models.



Quick recharging

The recharging base will fully charge the AutoRep E in only 2.5 hours, or the battery alone in 3.5 hours. The no memory, no maintenance NiMH battery pack may be charged in the same base while another pack is used.



AutoRep™ E Adjustable Electronic Repeating Pipette

Precise and accurate, the microprocessor-controlled AutoRep E saves time and effort, speeding up long pipetting series. AutoRep E virtually eliminates all forces that contribute to repetitive strain injuries often experienced in multi-dispense pipetting. A selection of easy-loading positive displacement syringes ensures optimal performance from 1 µl-50 ml. Calibrated at factory and maintenance free.

Technical data

AutoRep E

Adjustable Repeating Pipettes

Standard equipment

- Lightweight, ergonomic design eliminates forces contributing to repetitive strain injuries
- Three dispensing modes for more versatility: Dispensing, Auto-dispensing and Pipetting
- Three speeds for aspirating and dispensing aqueous or viscous liquids
- Rechargeable NiMH battery eliminates downtime: only 2.5 hours to charge
- Positive displacement; Ideal for use with viscous and high vapor pressure liquids

Encode Syringes

- AutoRep E displays volume automatically
- Ideal for use with viscous and high vapor pressure liquids
- Available in 0.5 ml to 50 ml sizes, sterile and non-sterile
- Sterile syringes are individually wrapped and endotoxin free



AutoRep E

Ordering Information

AutoRep E

Cat. No.	Description
AR-E1	AutoRep E (Electronic)
AR-BA	Extra NiMH Battery Pack



Encode Syringes

Cat. No.	Maximum Capacity	Quantity	Type
ENC-100	0.1 ml	100	
ENC-100S	0.1 ml	100	Sterile
ENC-500	0.5 ml	100	
ENC-500S	0.5 ml	100	Sterile
ENC-1250	1.25 ml	100	
ENC-1250S	1.25 ml	100	Sterile
ENC-2500	2.5 ml	100	
ENC-2500S	2.5 ml	100	Sterile
ENC-5ML	5 ml	100	
ENC-5MLS	5 ml	100	Sterile
ENC-12ML	12.5 ml	100	
ENC-12MLS	12.5 ml	100	Sterile
ENC-25ML	25 ml*	50	
ENC-25MLS	25 ml*	25	Sterile
ENC-50ML	50 ml*	25	
ENC-50MLS	50 ml*	25	Sterile

Specifications: AutoRep E

Syringe Capacity	Volume Range of syringe	Incremental Adjustment (µl)	Rel. Accuracy % % of Nominal Volume				Rel. Precision % % of Nominal Volume			
			100%	50%	10%	1%	100%	50%	10%	1%
0.1 ml	1-100 µl	0.1	1.0	1.2	1.6	16.0	0.5	1.0	2.0	12.0
0.5 ml	5-100 µl	0.1	0.9	0.9	0.9	9.0	0.25	0.5	1.0	6.0
	100-500 µl	1								
1.25 ml	12.5-100 µl	0.5	0.6	0.6	0.9	8.0	0.15	0.3	0.6	3.5
	100-1000 µl	1								
	1-1.25 ml	10								
2.5 ml	25-1000 µl	1	0.5	0.5	0.8	8.0	0.1	0.2	0.4	2.5
	1-2.5 ml	10								
5 ml	50-1000 µl	1	0.5	0.5	0.8	8.0	0.08	0.15	0.3	1.5
	1-5 ml	10								
12.5 ml	125-1000 µl	5	0.4	0.4	0.5	5.0	0.08	0.15	0.25	1.25
	1-10 ml	10								
	10-12.5 ml	100								
25 ml	250-1000 µl	5	0.3	0.3	0.3	0.3	0.08	0.15	0.25	1.25
	1-10 ml	10								
	10-25 ml	100								
50 ml	500 µl-10 ml	10	0.3	0.3	0.3	0.3	0.08	0.15	0.25	1.25

ENC-SET Encode Syringe Set, non-sterile, 20 each: 0.5, 1.25, 2.5, 5, 12.5 ml

ENC-10ADP Adapter for 25 ml and 50 ml, non-sterile, 10/pkg

ENC-ADPS Adapter for 25 ml and 50 ml, sterile, individually-wrapped, 5/pkg

* Includes one adapter. Sterile syringe tips are endotoxin-free, individually wrapped. Catalog numbers can be combined for discount.

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