

Pipettors

Transferpette® Electronic



Ergonomically designed, high performance, electronic pipettors especially suited for undertaking repetitive liquid handling operations over long periods.

- ◆ Conformity certified
- ◆ Choice of models with capacities up to 5000µl
- ◆ Four operating modes for maximum convenience:
 - standard pipetting
 - mixing
 - reverse pipetting
 - gel loading, for electrophoresis
- ◆ Adjustable pipetting speed

Range µl	Subdiv. µl	A%±		V% ±	
		Max. vol.	Min. vol.	Max. vol.	Min. vol.
0.5 to 10	0.01	1.0	5.0	0.4	2.0
2 to 20	0.02	1.0	5.0	0.4	2.5
20 to 200	0.2	0.8	4.0	0.2	0.6
100 to 1000	1.0	0.6	3.0	0.2	0.6
500 to 5000	5.0	0.6	3.0	0.2	0.6

A% = Accuracy
V% = Reproducibility } Figures quoted are based on pipetting distilled water at 20°C.

As described. Available supplied with or without a.c. adapter/charger, as indicated. The adapter requires a 230V 50Hz (240V 50Hz - Australia) supply.

With a.c. adapter and UK plug

- PR175-05** 0.5 to 10µl
- PR175-10** 2 to 20µl
- PR175-20** 20 to 200µl
- PR175-30** 100 to 1000µl
- PR175-34** 500 to 5000µl

With a.c. adapter and European plug

- PR175-38** 0.5 to 10µl
- PR175-40** 2 to 20µl
- PR175-50** 20 to 200µl
- PR175-60** 100 to 1000µl
- PR175-62** 500 to 5000µl

With a.c. adapter and Australian plug

- PR175-63** 0.5 to 10µl
- PR175-64** 2 to 20µl
- PR175-66** 20 to 200µl
- PR175-68** 100 to 1000µl
- PR175-69** 500 to 5000µl

Without a.c. adapter*

- PR175-72** 0.5 to 10µl
- PR175-75** 2 to 20µl
- PR175-80** 20 to 200µl
- PR175-90** 100 to 1000µl
- PR175-96** 500 to 5000µl

*An a.c. adapter/charger is required.

- ◆ Fully autoclavable pipette tip manifold
- ◆ Innovative, 2-component tip cone and 3 alternative ejector clips allow use with most commonly available tips
- ◆ Adjustable finger rest allows optional hand positioning for comfortable operation
- ◆ Fully charged, the rechargeable battery provides approximately 8 hours use

Accessory tips

- PR142-16** Yellow, for volumes up to 200µl, tip set of 5 racks x 96 tips
- PR142-23** Yellow, for volumes up to 200µl, pack 1000
- PR142-25** Blue, for volumes from 50µl to 1000µl, tip set 5 racks x 100 tips
- PR142-30** Blue, for volumes from 50µl to 1000µl, pack 1000
- PR142-36** Crystal, for volumes up to 10µl, tip set 5 racks x 96 tips
- PR142-40** Crystal, for volumes up to 10µl, loose pack of 2000
- PR142-80** Natural, for volumes from 500µl to 5000µl, loose pack of 200

Accessory rack

Holds three PR175-series pipettors. Supplied with a.c. adapter/charger for 230V 50Hz (240V 50Hz - Australia) single phase supplies with plug as indicated.

- PR176-02** Charger/rack, with UK plug
- PR176-04** Charger/rack, with continental European plug
- PR176-06** Charger/rack, with Australian plug



PR175