

## ProPette™ Singel Channel Pipettes

Cat. No.	Description	Qty
P4280-2U	ProPette™ 0.1 to 2µl	1
P4280-10U	ProPette™ 1 to 10µl	1
P4280-20U	ProPette™ 2 to 20µl	1
P4280-50U	ProPette™ 5 to 50µl	1
P4280-100U	ProPette™ 10 to 100µl	1
P4280-200U	ProPette™ 20 to 200µl	1
P4280-1M	ProPette™ 100 to 1000µl	1
P4280-5M	ProPette™ 1 to 5mL	1
P4280-10M	ProPette™ 1 to 10mL	1
P4280-CR	Pipette Carousel Stand	1
P4305	Pipette tips, 5mL	250
P4310	Pipette tips, 10mL	150

- Outstanding user comfort
- Superior accuracy & reliability
- Adjustable volume & locking wheel
- Full volume range from 0.1µl to 10mL



Digital micrometer display



Free calibration tool supplied w/ each ProPette

Every aspect of accuracy, reliability and user comfort has been carefully reviewed in designing these high precision pipettes. The result is an advanced pipette that exhibits superior accuracy & ergonomics and is comfortable to use, even during prolonged and repetitive pipetting. The ProPette™ series features a continuously adjustable, digital micrometer for volume selection and a non-mandatory locking wheel (positioned at the top of the handle for simple one-handed activation/deactivation). The finely polished stainless piston and chemically resistant, maintenance-free seals provide unsurpassed accuracy. State of the art technologies and materials have been designed into the ProPette's construction, making it an exceptionally light-weight, well balanced instrument.

The ergonomically shaped tip ejector button is designed and contoured to minimize pressure on the thumb. Actuation forces and spring pressures have been significantly reduced.



- Accepts most popular pipettes
- Stable, sturdy base
- Six pipette capacity
- Rotates 360°

### Universal Pipette Carousel Stand

## ProPette™ Manual Pipette Controller

- Accommodates pipettes up to 100mL
- Autoclavable lower body
- Easy, single lever control
- Fingertip speed control

ProPette™ MPC is the high precision manual pipette controller that's always ready to use. After attaching a pipette, one squeeze of its large rubber filling bulb is all it takes to start pipetting - there are no wires, no tubing and no battery to recharge! Begin aspirating by touching the EZ-Flow™ lever. It precisely controls the filling speed, based on how gently or firmly you press the lever. A built-in replaceable filter ensures optimum flow rate and protects the controller from liquid penetration and over-fill. A separate button provides a positive blow-out function when required. Made to accept pipettes from 0.1mL to 100mL, the silicone "chuck" adapter is flexible, completely autoclavable, and will accommodate all types of serological, "blow-out", "to deliver," glass and plastic pipettes.



Cat. No.	Description	Qty
P6420	ProPette™ Manual Pipette Controller, w/ filter	1
P6080-FI	Replacement filters, 0.45µm	5

**NEW**

**ProPette™ Electronic Pipette Controller**

# NEW & IMPROVED



Variable speed control



**QUICKSTAND™**

- Variable speed control
- Cordless and rechargeable
- 8 hours of continuous operation
- For pipettes from 1mL to 100mL
- With QuickStand Retractable Kickstand

ProPette™ Controllers from MTC Bio™ are light-weight (only 6.3oz/170g) and designed to fit comfortably in either the right or the left hand. The natural feel of the ergonomic body design, the computer balanced weight distribution and the low pressure fingertip control buttons...all combine to provide a more comfortable pipetting experience.

A long-life rechargeable lithium (environmentally friendly) battery keeps the controller running for up to 8 hours or 2500 pipettings on a single two hour charge. ProPette's easy-fit silicone nosepiece accepts pipette sizes from 1mL to 100mL. With its light-weight advanced ergonomics, continuously variable electronic speed adjustment and extended lithium battery life, the ProPette Pipette Controller is the logical choice for comfort, convenience and value.

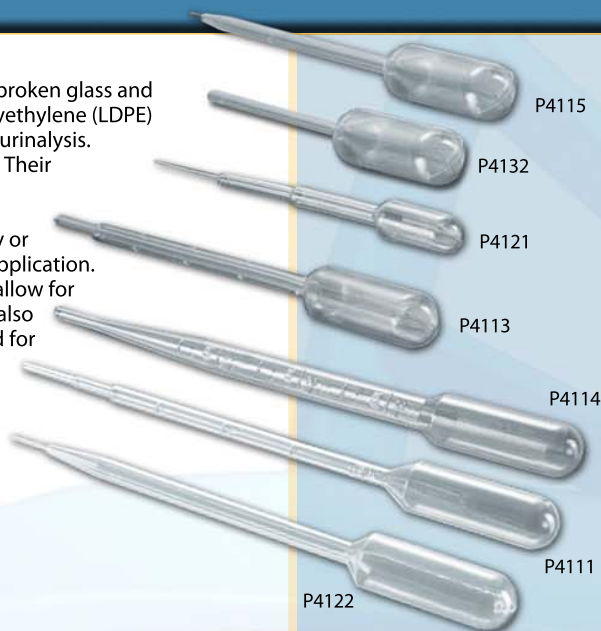
Cat. No.	Description	Qty
P6080	ProPette™ Electronic Pipette Controller, includes charger and US Type Plug, (100-240V for worldwide use), benchtop stand, extra filter, and replaceable lithium battery	1
P6080-I	ProPette™ Electronic Pipette Controller, same as above, but with Euro-style 2 prong plug	1
P6080-FI	Replacement filters, 0.45µm	5
P6080-BA	Replacement battery, lithium, 5.0V, 700mA	1
P6080-NA	Replacement Silicone nosepiece adapter, autoclavable	1
P6080-RC	Replacement charger, for USA, Canada, etc.	1

## Transfer Pipettes

These unbreakable, one-piece pipettes eliminate contaminated rubber bulbs, broken glass and exposure to infectious materials. They are made of ultra-clear, low density polyethylene (LDPE) and are ideal for microbiology, blood banking, hematology, immunology, and urinalysis. Sterile pipettes are excellent for micro-biology and tissue culture applications. Their low-affinity surface reduces sample, cell or protein loss.

Whether you make your selection based on length, bulb draw, pipette capacity or number of drops per mL, one of these designs is likely to be suitable for your application. Some have ultra-fine extended tips (P4113, P4117, P4121, P4122, P4133) that allow for extremely precise dispensing and access into the narrowest vessels. They can also be heat sealed for airtight sample storage. Their uniform drop size can be used for reproducible spotting of gels & TLC plates, and for dispensing into test plates, ID strips, PCR tubes or 96 well plates.

- **Transparent, non-toxic & inert**
- **Precise, uniform drop size**
- **Shatter-proof & unbreakable**
- **Can be used with LN<sub>2</sub> (-196°C)**
- **Heat sealable**



Cat. No.	Capacity / Description	Bulb Draw	Drops per mL	Length	Qty
P4111-00	5mL large bulb, non-sterile, bulk	3.5mL	22	150mm	250
P4111-11	5mL large bulb, sterile, indiv. wrapped	3.5mL	22	150mm	500
P4111-14	5mL large bulb, sterile, 20/pk	3.5mL	22	150mm	500
P4113-00	5mL large bulb, graduated to 1ml, non-sterile, bulk	3.5mL	25	160mm	250
P4113-11	5mL large bulb, graduated to 1ml, indiv. wrapped	3.5mL	25	160mm	500
P4114-00	7mL large bulb, graduated to 3ml, bulk	3.5mL	21	160mm	250
P4114-11	7mL large bulb, graduated to 3ml, sterile, indiv. wrapped	3.5mL	21	160mm	500
P4114-14	7mL large bulb, graduated to 3ml, 20/pk	3.5mL	21	160mm	500
P4115-00	5mL blood bank, graduated to 2ml, non-sterile, bulk	2.4mL	22	155mm	500
P4115-11	5mL blood bank, graduated to 2ml, sterile, indiv. wrapped	2.4mL	22	155mm	500
P4115-14	5mL blood bank, graduated to 2ml, sterile, 20/pk	2.4mL	22	155mm	500
P4117-00	3mL short bulb, graduated to 1ml, non-sterile, bulk	1.5mL	22	138mm	250
P4117-11	3mL short bulb, graduated to 1ml, sterile, indiv. wrapped	1.5mL	22	138mm	500
P4121-01	1.5mL small bulb, extended tip, non-sterile, bulk	1.0mL	50	104mm	500
P4121-11	1.5mL small bulb, extended tip, sterile, indiv. wrapped	1.0mL	50	104mm	500
P4122-01	5mL Standard bulb, extended tip, non-sterile, bulk	3.5mL	65	144mm	500
P4122-11	5mL Standard bulb, extended tip, sterile, indiv. wrapped	3.5mL	65	144mm	500
P4122-14	5mL Standard bulb, extended tip, sterile, 20/pk	3.5mL	65	144mm	500
P4123-01	7mL large bulb, extended tip, non-sterile, bulk	6.0mL	66	150mm	500
P4123-11	7mL large bulb, extended tip, sterile, indiv. wrapped	6.0mL	66	150mm	500
P4123-14	7mL large bulb, extended tip, sterile, 20/pk	6.0mL	66	150mm	500
P4132-00	4mL short stem, non-sterile, bulk	3.5mL	22	83mm	250
P4132-11	4mL short stem, sterile, indiv. wrapped	3.5mL	22	83mm	500
P4132-14	4mL short stem, sterile, 20/pk	3.5mL	22	83mm	500
P4133-00	4mL non-sterile, bulk	3.5mL	28	150mm	250
P4133-11	4mL sterile, indiv. wrapped	3.5mL	28	150mm	500
P4133-14	4mL sterile, 20/pk	3.5mL	28	150mm	500