

pipetting solutions

**AXYGEN**

INNOVATION  
& INTEGRITY

SCIENTIFIC

AXYPET™ SINGLE AND  
MULTICHANNEL  
PRECISION PIPETTES

AXYGEN PIPETTE TIPS  
- FILTERED AND  
NON-FILTERED

ACCURACY, PRECISION  
AND NOW COMFORT  
WITH.....

**AXYPET**  
™

FURTHER  
ENHANCED  
FOR  
2010

The world's most popular design  
of digital pipette has just moved  
to a new level.

## revolution in pipetting technology

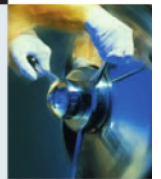
**AXYPET** SINGLE & MULTICHANNEL PIPETTES combine the highest levels of accuracy and precision with design innovations intended to make the pipetting experience more comfortable over prolonged periods. With 10 single channel models to choose from, covering volumes from 0.1µl to 10ml, AXYPET™ represents a whole new advance in manual pipetting technology.



- Thumb-friendly soft spring pipetting system reduces fatigue
- Unique EZJECT side ejection option reduces thumb movement
- Finger-hook to take the weight, for a more relaxed grip
- Large ergonomic pushbutton is easy on the thumb during contact

With the increasing awareness of **Repetitive Strain Injury**, AXYPET™ has addressed some of the causes.

Our new thumb friendly spring system has reduced plunger pressures by up to 50%, while our side button ejection option reduces thumb movement in a typical pipetting cycle, making the whole procedure more comfortable and less energetic. The large, smooth and rounded pushbutton completes the experience.



**PIPETTING BUTTON**  
LARGE, ROUNDED AND EASY ON THE THUMB

**EJECTOR TYPE 1**  
LARGE SURFACE AREA FOR MAXIMUM CONTACT

**EJECTOR TYPE 2**  
UNIQUE EZJECT, SIDE ACTION BUTTON REDUCES THUMB MOVEMENT

**FINGER-HOOK**  
TAKES THE WEIGHT, FOR A MORE RELAXED GRIP

**REDESIGNED SOFT SPRING SYSTEM**  
REQUIRES MUCH LOWER PRESSURES FOR PIPETTING

**CONTOURED SHAPE**  
IS COMFORTABLE IN EITHER SMALL OR LARGE HANDS

**DIGITAL VOLUME DISPLAY**  
WITH LARGE EASY TO READ NUMBERS

**UV RESISTANT AXYPETS™** CAN BE SAFELY STERILISED WITH UV RADIATION EVEN PROLONGED EXPOSURE

**COLOUR-CODED RINGS**  
FOR TECHNIQUE OR OWNER IDENTIFICATION

**HEIGHT ADJUSTABLE EJECTOR**  
TO ACCOMMODATE VIRTUALLY ALL BRANDS OF TIPS

**ACCURACY AND PRECISION**  
IS GUARANTEED ONLY WHEN AXYGEN TIPS ARE USED

**completely autoclavable**

In sensitive laboratory applications, all AXYPET™ models are FULLY autoclavable at 121°C / 0.1 MPa / 20 min. Like many other 'autoclavable' pipettes, AXYPET™ requires minimal accuracy checks and/or recalibration.

**MARK INCLUDED INTO PIPETTE BODY IS IN GUARANTEE OF FIDELITY**

**NEW locking feature** PREVENTS ACCIDENTAL VOLUME CHANGES DURING PIPETTING PROCEDURES.

**LOCKED** **UNLOCKED**

SIMPLY SLIDE THE COLLAR TO THE UPPER POSITION TO LOCK OR THE LOWER TO RELEASE. BY ELIMINATING RUBBER FRICTION RINGS, SNAGGING OF LATEX GLOVES WILL BE A THING OF THE PAST.

AXYPET™ is a high precision digital pipette which combines all the requirements of a modern pipette. Its body shape is equally comfortable in small and large hands, with design innovations such as two ejector buttons providing the user with the ability to optimise personal ergonomics.

Constructed from durable PP/PVDF they are noticeably lighter in weight than many competitive models. Internally, featuring medical grade stainless steel springs/pistons\* plus a PTFE/O ring seal system for a long serviceable life, they represent excellent value. Each pipette has its own unique serial number etched into the body, is individually calibrated and is supplied with its own quality control certificate. Additionally, the tip ejector incorporates height adjusters to accommodate virtually all brands of tips. All AXYPETS™ are covered by a 3 year warranty.

**CERTIFIED ISO 9001**

\* Piston for 100, 200, 1000, 5000 and 10000 µl - polydimethylsiloxane (PDMS)

# single channel

**AXYPET-8™ multichannel**

**PIPETTING BUTTON**  
LARGE, ROUNDED AND EASY ON THE THUMB

**EJECTOR TYPE 1**  
LARGE SURFACE AREA FOR MAXIMUM CONTACT

**EJECTOR TYPE 2**  
UNIQUE EZJECT, SIDE ACTION BUTTON REDUCES THUMB MOVEMENT

**CONTOURED SHAPE**  
IS COMFORTABLE IN EITHER SMALL OR LARGE HANDS

**REDESIGNED SOFT SPRING SYSTEM**  
REQUIRES MUCH LOWER PRESSURES FOR PIPETTING

**DIGITAL VOLUME DISPLAY**  
WITH LARGE EASY TO READ NUMBERS

**ROTATING MANIFOLD**  
PIPETTE AND EJECT IN ANY DIRECTION

**CURVED EJECTOR BAR**  
REDUCES THE FORCE REQUIRED FOR EJECTION

**20-200µl**

**DIGITAL VOLUME DISPLAY**  
WITH LARGE EASY TO READ NUMBERS

**SHAFTS WITHDRAW WHEN PRESSED AGAINST A ROW OF TIPS**

**EACH SHAFT MOVES INDEPENDENTLY**

**EVEN SEALING FORCE APPLIED TO ALL TIPS**

**NO JAMMING OF SIDE TIPS**

**SAFELY SEALED WITH LOWEST POSSIBLE FORCE**

**TIPS CAN BE EJECTED WITH MINIMUM EFFORT**

**Revolutionary multichannel manifold**

**CERTIFIED ISO 9001**

# multi channel

# AXYPET-12<sup>™</sup> multichannel

## Revolutionary Multichannel Manifold

AXYPET™ Multichannels feature a revolutionary suspension system which allows the shafts to retract slightly when they are pressed against a row of pipette tips. Each shaft moves independently, resulting in an even sealing force being applied to all 8 or 12 tips. This ensures that all tips are secured on their individual shaft with the minimum of effort – and will not fall off!!

With reduced forces being applied, tip sealing pressures are reduced to a minimum and so eliminate the common incidence of tips being jammed on to the pipette shaft. As a result of these reduced forces, tips can also be ejected effortlessly.



the unique EZJECT

**REGULAR PIPETTING**  
action requires forward and backward movement of the thumb

**Pipetting action using EZJECT BUTTON** requires only minimal lateral movement reducing fatigue



\* Left handed EZject button available on request

each and every AXYPET™ is subjected to extensive quality/performance checks before it is passed for despatch

Calibrated and issued with a unique individual certificate of accuracy and precision to guarantee the standards set by the manufacturing quality management systems – certified to ISO 9001/2000 – you can absolutely rely on AXYPET™.

All AXYPET™ internal components are engineered to bring a new standard in pipetting performance. All raw materials are carefully selected to guarantee long pipette life even in the most severe environments.

Included in our comprehensive quality procedures:

- Component testing
- Durability testing
- Aging/Transportation testing

For convenience, and to allow AXYPET™ to be maintained in the user's lab, a calibration key is also supplied with every pipette.



AXYPET Quality Control Laboratory operates in accordance with ISO 9001 standard



## user calibration in 4 easy steps ...

After determining inaccuracy gravimetrically and referring to the manual for detailed instructions

**Remove pushbutton set...** 00:00:05

**Insert special calibration key and locate in key slots....** 00:00:15

**Turn key to increase or decrease display volume** 00:01:45

**Replace pushbutton set and procedure is complete** 00:02:00

... procedure can be completed in less than 2 minutes

# accessories

**STAND OPTIONS**  
for safe storage when not in use

**CAROUSEL**

**UNIVERSAL 4 position**

**UNIVERSAL single**

**CLOUR IDENTIFICATION RINGS** ALLOW PIPETTES TO BE INDIVIDUALISED FOR USER OR FOR A SPECIFIC APPLICATION. AVAILABLE IN 10 COLOURS.

## Ordering Information and Specifications

Cat. No.	No. of Channels	Volume Range µl	Accuracy %	Precision %	Uses Tip:
AP-2	1	Min 0.2 1.0 Max 2.0	± 12.0 ± 2.7 ± 1.5	± 6.0 ± 1.3 ± 0.7	T-300 TXL-10*
AP-10	1	Min 0.5 5 Max 10.0	± 4.0 ± 1.0 ± 0.5	± 2.8 ± 0.6 ± 0.4	T-300 TXL-10*
AP-20	1	Min 2 10 Max 20	± 3.0 ± 1.0 ± 0.8	± 1.5 ± 0.5 ± 0.3	TR-222
AP-50	1	Min 5 25 Max 50	± 2.5 ± 1.0 ± 0.8	± 2.0 ± 0.6 ± 0.4	TR-222
AP-100	1	Min 10 50 Max 100	± 1.6 ± 0.8 ± 0.8	± 0.80 ± 0.24 ± 0.20	TR-222
AP-200	1	Min 20 100 Max 200	± 1.2 ± 0.8 ± 0.6	± 0.60 ± 0.25 ± 0.20	TR-222
AP-250	1	Min 50 125 Max 250	± 1.0 ± 0.8 ± 0.6	± 0.4 ± 0.3 ± 0.3	TR-333
AP-1000	1	Min 100 500 Max 1,000	± 1.6 ± 0.7 ± 0.6	± 0.40 ± 0.20 ± 0.15	T-1000 T-1200*
AP-5000	1	Min 1,000 2,500 Max 5,000	± 0.6 ± 0.6 ± 0.5	± 0.25 ± 0.20 ± 0.15	T-5000
AP-10ML	1	Min 1,000 5,000 Max 10,000	± 2.5 ± 0.8 ± 0.5	± 0.6 ± 0.3 ± 0.2	T-10ML

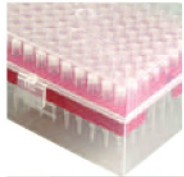
Cat. No.	No. of Channels	Volume Range µl	Accuracy %	Precision %	Uses Tip:
AP-8-10	8	Min 1 5 Max 10	± 8.0 ± 4.0 ± 2.0	± 6.0 ± 2.0 ± 1.2	T-300
AP-8-50	8	Min 5 25 Max 50	± 4.0 ± 3.0 ± 1.6	± 2.5 ± 1.2 ± 0.6	TR-222
AP-8-200	8	Min 20 100 Max 200	± 3.0 ± 1.5 ± 1.0	± 1.5 ± 0.8 ± 0.6	TR-222
AP-8-300	8	Min 50 150 Max 300	± 1.6 ± 1.2 ± 1.0	± 1.5 ± 1.0 ± 0.6	T-350
AP-12-10	12	Min 1 5 Max 10	± 8.0 ± 4.0 ± 2.0	± 6.0 ± 2.0 ± 1.2	T-300
AP-12-50	12	Min 5 25 Max 50	± 4.0 ± 3.0 ± 1.6	± 2.5 ± 1.2 ± 0.6	TR-222
AP-12-200	12	Min 20 100 Max 200	± 3.0 ± 1.5 ± 1.0	± 1.5 ± 0.8 ± 0.6	TR-222
AP-12-300	12	Min 50 150 Max 300	± 1.6 ± 1.2 ± 1.0	± 1.5 ± 1.0 ± 0.6	T-350
AP-CSD		Carousel Stand, holds 6 single channel pipettes			
AP-USD4		Universal Stand, holds up to 4 pipettes, single and multichannel			
AP-USD		Universal Stand for single or any multi-channel pipette			
AP-IDR		Colour Identification Rings, pk/10 different colours			
AP-LHEB		Left Hand Ejector Button			

\* not used for accuracy and precision data



# qualitycontrol

# accurate sample delivery is a function of both PIPETTE and TIP performance



A carefully calibrated and maintained pipette is capable of delivering fluids within 1% of the targeted value. Variations introduced as a result of tip performance however are often far greater than 1% and overall performance can be seriously compromised.

Axygen pipette tips are recommended for use with AXYPET™ for applications requiring the highest accuracy and reproducibility.



## pipette tips






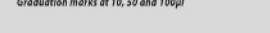


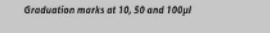


- **Fit optimised for AXYPET™** to give the perfect seal between tip and pipette shaft
- **Reference series** with accurate graduations for visual confirmation of sample dispensed
- **Filter barrier** prevents aerosol and liquid contamination
- **Optimised bevel** for the most accurate dispensing
- **MAXIMUM RECOVERY** for the ultimate in precision and accuracy
- **Certified RNase** DNase and endotoxin free for highest sample integrity
- **Certified Metals Free**
- **Available** in bulk packs, hinged, stackable or refillable racks

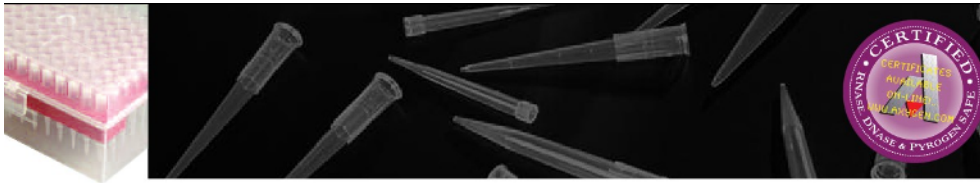


Axygen products are manufactured in a clean, controlled "state of the art" facility and certified RNase-, DNase- and endotoxin-safe on a lot by lot basis.



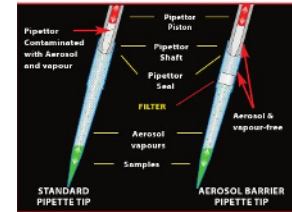
# AXYGEN precision PIPETTE TIPS

	Volume	Tip Colour	Tip Type	Packaging	Axygen Cat #
	0.5-10 µl	Clear	Maxymum Recovery	Bulk*	T-300-L
	0.5-10 µl	Clear	Maxymum Recovery	Racked	T-300-L-R
	0.5-10 µl	Clear	Maxymum Recovery	Racked, Pre-Sterilised	T-300-L-R-S
	0.5-10 µl	Clear	Maxymum Recovery	Stack Rack	T-300-L-STK
	0.5-10 µl	Clear	MicroVolume	Bulk*	T-300
	0.5-10 µl	Clear	MicroVolume	Racked	T-300-R
	0.5-10 µl	Clear	MicroVolume	Racked, Pre-Sterilised	T-300-R-S
	0.5-10 µl	Clear	MicroVolume	Refill System	RFL-300-C
	0.5-10 µl	Clear	MicroVolume	Stack Rack	T-300-STK
Fits: AXYPET™ AP-2, AP-10, AP-8-10, AP-12-10					
	0.5-10 µl	Clear	Maxymum Recovery	Bulk*	TXL-10-L
	0.5-10 µl	Clear	Maxymum Recovery	Racked	TXL-10-L-R
	0.5-10 µl	Clear	Maxymum Recovery	Racked, Pre-Sterilised	TXL-10-L-R-S
← length 1.8" (4.5cm) →					
Extended length tip allows easy access to narrow, deep wells					
	0.5-10 µl	Clear	MicroVolume	Bulk*	TXL-10
	0.5-10 µl	Clear	MicroVolume	Racked	TXL-10-R
	0.5-10 µl	Clear	MicroVolume	Racked, Pre-Sterilised	TXL-10-R-S
Fits: AXYPET™ AP-2, AP-10, AP-8-10, AP-12-10					
	1-200 µl	Clear	Maxymum Recovery	Reference, Bulk	TR-222-C-L
	1-200 µl	Clear	Maxymum Recovery	Reference, Racked	TR-222-C-L-R
	1-200 µl	Clear	Maxymum Recovery	Reference, Racked, Pre-Sterilised	TR-222-C-L-R-S
	1-200 µl	Clear	Maxymum Recovery	Reference, Stack Rack	TR-222-C-L-STK
Graduation marks at 10, 50 and 100µl					
	1-200 µl	Clear	Bevelled, Reference	Reference, Bulk	TR-222-C
	1-200 µl	Clear	Bevelled, Reference	Reference, Racked	TR-222-C-R
	1-200 µl	Clear	Bevelled, Reference	Reference, Racked, Pre-Sterilised	TR-222-C-R-S
	1-200 µl	Clear	Bevelled, Reference	Reference, Refill System	RFL-222-C
	1-200 µl	Clear	Bevelled, Reference	Reference, Stack Rack	TR-222-C-STK
	1-200 µl	Clear	Bevelled, Reference	Reference, Stack Rack	TR-222-C-STK
	1-200 µl	Yellow	Bevelled, Reference	Reference, Bulk	TR-222-Y
	1-200 µl	Yellow	Bevelled, Reference	Reference, Racked	TR-222-Y-R
	1-200 µl	Yellow	Bevelled, Reference	Reference, Racked, Pre-Sterilised	TR-222-Y-R-S
	1-200 µl	Yellow	Bevelled, Reference	Reference, Stack Rack	TR-222-Y-STK
Fits: AXYPET™ AP-20, AP-50, AP-100, AP-200, AP-8-50, AP-8-200, AP-12-50, AP-12-200					
	1-250 µl	Clear	Maxymum Recovery	Reference, Bulk	TR-333-C-L
	1-250 µl	Clear	Maxymum Recovery	Reference, Racked	TR-333-C-L-R
	1-250 µl	Clear	Maxymum Recovery	Reference, Racked, Pre-Sterilised	TR-333-C-L-R-S
	1-250 µl	Clear	Maxymum Recovery	Reference, Stack Rack	TR-333-C-L-STK
Graduation marks at 10, 50 and 100µl					
	1-250 µl	Clear	Bevelled, Reference	Reference, Bulk	TR-333-C
	1-250 µl	Clear	Bevelled, Reference	Reference, Racked	TR-333-C-R
	1-250 µl	Clear	Bevelled, Reference	Reference, Racked, Pre-Sterilised	TR-333-C-R-S
	1-250 µl	Clear	Bevelled, Reference	Reference, Stack Rack	TR-333-C-R-S
Fits: AXYPET™ AP-250					
	1-300 µl	Clear	Maxymum Recovery	Bulk	T-350-C-L
	1-300 µl	Clear	Maxymum Recovery	Racked	T-350-C-L-R
	1-300 µl	Clear	Maxymum Recovery	Racked, Pre-Sterilised	T-350-C-L-R-S
	1-300 µl	Clear	Fine-Point	Bulk	T-350-C
	1-300 µl	Clear	Fine-Point	Racked	T-350-C-R
	1-300 µl	Clear	Fine-Point	Racked, Pre-Sterilised	T-350-C-R-S
Fits: AXYPET™ AP-250, AP-8-300, AP-12-300					
<b>Packaging Description:</b>					
*Bulk = 1000 tips/pack, 20 packs/case; Bulk = 1000 tips/pack, 10 packs/case					
Racked = 96 tips/rack, 10 racks/pack, 5 packs/case					
Refill = 2 stacks of 5x 96 tips per pack, 5 packs per case					
Stack Racks = 96 tips/rack, 5 racks/stack, 10 stacks/case					



Volume	Tip Colour	Tip Type	Packaging	Axygen Cat #
100-1000 µl	Clear	Maxymum Recovery	Bulk	T-1000-C-L
100-1000 µl	Clear	Maxymum Recovery	Racked	T-1000-C-L-R
100-1000 µl	Clear	Maxymum Recovery	Racked, Pre-Sterilised	T-1000-C-L-R-S
100-1000 µl	Clear	Bevelled	Bulk	T-1000-C
100-1000 µl	Clear	Bevelled	Racked	T-1000-C-R
100-1000 µl	Clear	Bevelled	Racked, Pre-Sterilised	T-1000-C-R-S

Fits: AXPET AP-1000



**Axygen Hydrophobic Filter Barrier** tips are ideal for DNA amplification and microbiological applications where trace contamination can completely invalidate results. The filter prevents cross contamination from sample to sample by creating a physical barrier in the tip to inhibit and block aerosols. Although each model allows a comfortable air gap between the rated volume and the filter, in the event of over pipetting, samples can be easily recovered, by simply dispensing.

Every polyethylene filter, free from DNA inhibitors, is inserted into the tip robotically to ensure freedom from nuclease contamination. All Axygen Filter Tips comply with USP 3127 (Heavy Metal Contamination) and are certified to be RNase, DNase and endotoxin safe. They are packaged in sealed bottom racks with lids to prevent contamination and are available pre-sterilised by e beam radiation.

Volume	Tip Colour	Tip Type	Packaging	Axygen Cat #
100-1200 µl	Clear	Bevelled	Bulk	T-1200-C
100-1200 µl	Clear	Bevelled	Racked*	T-1200-C-R
100-1200 µl	Clear	Bevelled	Racked*, Pre-Sterilised	T-1200-C-R-S
100-1200 µl	Clear	Bevelled	Refill System	RFL-1200-C

Fits: AXPET AP-1000

**Packaging Description:** Bulk = 1000 tips/ pack, 5 packs/ case; Racked = 100 tips/ rack, 10 racks/ pack, 5 packs/ case; \* Racked = 96 tips/ rack, 12 racks/ pack, 3 packs/ case; Refill = 2 stacks of 5x 96 tips per pack, 5 packs per case

Volume	Tip Colour	Tip Type	Packaging	Axygen Cat #
0.5-10 µl	Clear	Maxymum Recovery	Racked, Pre-Sterilised	TF-300-L-R-S
0.5-10 µl	Clear	Microvolume	Bulk	TF-300
0.5-10 µl	Clear	Microvolume	Racked, Pre-Sterilised	TF-300-R-S

Fits: AXPET AP-2, AP-10, AP-8-10, AP-12-10

**Packaging Description:** Bulk = 1000 tips/ pack, 10 packs/ case; Racked = 96 tips/ rack, 10 racks/ pack, 5 packs/ case

Volume	Tip Colour	Tip Type	Packaging	Axygen Cat #
1000-5000 µl	Clear	Macrovolume	Bulk	T-5000-C

Fits: AXPET AP-5000

**Packaging Description:** Bulk = 250 tips/ pack, 10 packs/ case

Volume	Tip Colour	Tip Type	Packaging	Axygen Cat #
0.5-10 µl	Clear	Maxymum Recovery	Racked, Pre-Sterilised	TXLF-10-L-R-S
0.5-10 µl	Clear	Microvolume, Extended	Bulk	TXLF-10
0.5-10 µl	Clear	Microvolume, Extended	Racked, Pre-Sterilised	TXLF-10-R-S

Fits: AXPET AP-2, AP-10, AP-8-10, AP-12-10

Extended length eliminates carry-over contamination by preventing the pipettor barrel from entering the sample tube.

**Packaging Description:** Bulk = 1000 tips/ pack, 10 packs/ case; Racked = 96 tips/ rack, 10 racks/ pack, 5 packs/ case

Volume	Tip Colour	Tip Type	Packaging	Axygen Cat #
1-10 ml	Clear	Macrovolume	Bulk	T-10ML-C

Fits: AXPET AP-10ML

**Packaging Description:** Bulk = 200 tips/ pack, 10 packs/ case

Volume	Tip Colour	Tip Type	Packaging	Axygen Cat #
0.5-20 µl	Clear	Maxymum Recovery	Racked, Pre-Sterilised	TF-20-L-R-S
0.5-20 µl	Clear	Universal	Bulk	TF-20
0.5-20 µl	Clear	Universal	Racked, Pre-Sterilised	TF-20-R-S

Fits: AXPET AP-20, AP-50, AP-100, AP-200, AP-8-50, AP-8-200, AP-12-50, AP-12-200

**Packaging Description:** Bulk = 1000 tips/ pack, 10 packs/ case; Racked = 96 tips/ rack, 10 racks/ pack, 5 packs/ case

### AUTOCLAVING CONDITIONS



### AUTOCLAVING GUIDELINES

To ensure successful steam sterilisation of your plastic labware please adhere to the following guideline: Autoclave all plastic consumables at 121°C for 15 minutes, 15psi. Do not use a dry cycle as this may cause deformation or weakening of the plastic. Allow temperature within the autoclave to return to 80°C or less before removing product.

### TIP PACKAGING OPTIONS

**Bulk Packaged**

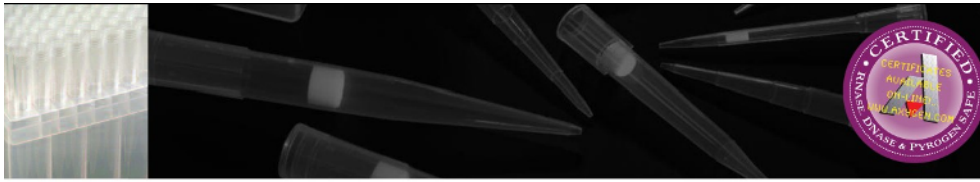
Pipette tips are available in bulk packaged, re-sealable plastic bags - keeping them safe from contamination.

**Hinged Racks**

Axygen tip racks in durable polypropylene provide good stability on the lab bench. They feature a hinged lid with a snap fastener and are available non and pre-sterilised.

**Stackable Racks**

Axygen interlocking stack racks offer stability for the tips while saving valuable lab bench space.



Volume	Tip Colour	Tip Type	Packaging	Axygen Cat #
1-150 µl	Clear	Maxymum Recovery	Racked, Pre-Sterilised	TF-150-L-R-S
1-150 µl	Clear	Universal	Bulk	TF-150
1-150 µl	Clear	Universal	Racked, Pre-Sterilised	TF-150-R-S
Fits: AXYPET AP-20, AP-50, AP-100, AP-200, AP-8-50, AP-8-200, AP-12-50, AP-12-200				
<b>Packaging Description:</b> Bulk = 1000 tips/pack, 10 packs/case; Racked = 96 tips/rack, 10 racks/pack, 5 packs/case				
1-200 µl	Clear	Maxymum Recovery	Racked, Pre-Sterilised	TF-200-L-R-S
1-200 µl	Clear	Universal	Bulk	TF-200
1-200 µl	Clear	Universal	Racked, Pre-Sterilised	TF-200-R-S
Fits: AXYPET AP-20, AP-50, AP-100, AP-200, AP-8-50, AP-8-200, AP-12-50, AP-12-200				
<b>Packaging Description:</b> Bulk = 1000 tips/pack, 10 packs/case; Racked = 96 tips/rack, 10 racks/pack, 5 packs/case				
1-300 µl	Clear	Maxymum Recovery	Racked, Pre-Sterilised	TF-350-L-R-S
1-300 µl	Clear	Universal	Bulk	TF-350
1-300 µl	Clear	Universal	Racked, Pre-Sterilised	TF-350-R-S
Fits: AXYPET AP-250, AP-8-300, AP-12-300				
<b>Packaging Description:</b> Bulk = 1000 tips/pack, 10 packs/case; Racked = 96 tips/rack, 10 racks/pack, 5 packs/case.				
100-1000 µl	Clear	Maxymum Recovery	Racked, Pre-Sterilised	TF-1000-L-R-S
100-1000 µl	Clear	Universal	Bulk	TF-1000
100-1000 µl	Clear	Universal	Racked, Pre-Sterilised	TF-1000-R-S
Fits: AXYPET AP-1000				
<b>Packaging Description:</b> Bulk = 1000 tips/pack, 5 packs/case; Racked = 100 tips/rack, 10 racks/pack, 5 packs/case.				
100-1200 µl	Clear	Maxymum Recovery	Racked, Pre-Sterilised	TF-1200-C-L-R-S
100-1200 µl	Clear	Bevelled	Racked, Pre-Sterilised	TF-1200-C-R-S
Fits: AXYPET AP-1000				
<b>Packaging Description:</b> Racked = 96 tips/rack, 12 racks/pack, 3 packs/case.				



Utilising a unique manufacturing process, Axygen Scientific has developed an innovative series of pipette tips, filter tips, PCR products and microcentrifuge tubes that feature ultra smooth surfaces.

## ultra smooth surfaces

- Exclusive molding technology
- Reduce sample loss
- Save costly reagents
- Maximise accuracy and precision



- ARGENTINA
- AUSTRALIA
- AUSTRIA
- BELGIUM
- BOLIVIA
- BRAZIL
- CANADA
- CHILE
- CHINA
- COLOMBIA
- CYPRUS
- CZECH REPUBLIC
- DENMARK
- GERMAN REPUBLIC
- EGYPT
- EL SALVADOR
- ECUADOR
- ESTONIA
- FINLAND
- FRANCE
- GERMANY
- GREECE
- GUATEMALA
- HONG KONG
- HUNGARY
- ICELAND
- INDIA
- IRELAND
- ISRAEL
- ITALY
- JAPAN
- KAZAKHSTAN
- KOREA
- LITHUANIA
- MALAYSIA
- MALTA
- MEXICO
- MONTENEGRO
- NEW ZEALAND
- NORWAY
- PAKISTAN
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