

Consumables Product Brochure



● Headquarter ● Global warehouse ● Training center ● Global subsidiary ● Manufacturing base



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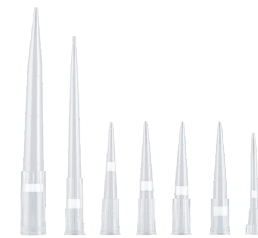
Note: If a slight difference occurs between pictures and actual products, please refer to actual products. Our company reserves the right of final interpretation of this brochure. please contact us for any further information if required.



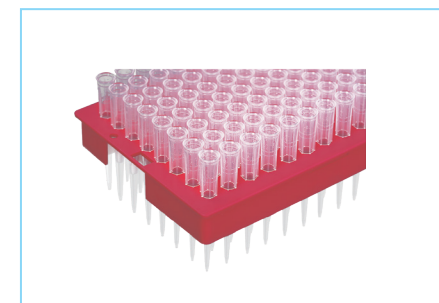
About Haier Biomedical

As a developer and supplier of low-temperature biomedical storage equipment, Haier Biomedical has transformed into a biosafety technology ecosystem brand amid the boom of the Internet of Things. By creating ecosystems for digital life science scenarios, we have been building our sustainable ecosystem capabilities, thus upgrading the laboratory "product + service" model. Smart laboratories play an important role in expanding our presence in life science, and for this reason, we have decided to develop our businesses in the field of disposable plastic consumables to further expand the application scenarios of smart laboratories.

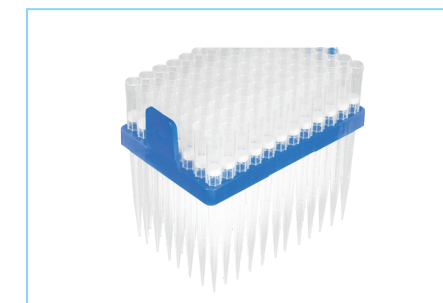
Integrating R&D, production, and sales of high-end laboratory consumables, we are committed to providing high-quality products and efficient services to help customers promote experimental progress and create more value. We have a competitive edge in our mature technologies related to platform development and manufacturing processes, including high-molecular material modification technology, precision injection molding technology, multi-cavity mold design, and high automation level production processes. All these technologies can be quickly utilized to produce products for all laboratory scenarios. In addition, we have a robust production capacity, with 100,000-class GMP clean workshops, 30000m² production venues, strict quality control management systems, including industry-leading production equipment. Therefore, Haier Biomedical can provide users with highly cost-effective, time-efficient, superior and reliable customized laboratory consumable solutions. No matter the size and or need of your laboratory, Haier Biomedical is your first-choice manufacturer and partner.



Product Features



Internal thread design ensures secure sealing and reproducibility

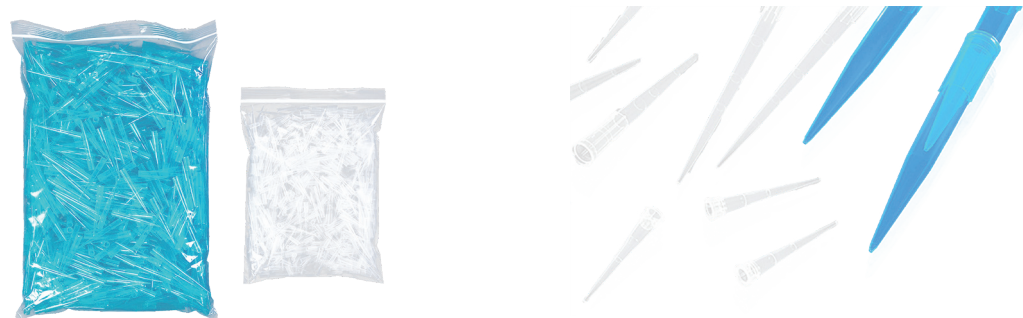


Filtered tips. Uniform filter for improved accuracy



Fine scale makes the suction volume clearly discernible

Standard Tips



- Made of medical-grade polypropylene (PP), the tips are high-temperature-resistant, high-pressure-resistant, and non-deformation
- Optimized pore size ensures smooth sample suction
- Three capacity options, respectively 10 μ l, 200 μ l and 1000 μ l, are available for both standard manual and electronic pipettors
- Various packaging methods, including bulk packing and EO sterile racked packing
- High clarity and perpendicularity ensure pipetting accuracy
- RNase, DNase, human DNA and Pyrogen Free

Model	Description	Unit Quantity	Packing Specification
B10T	10 μ l tip, bag-packed, basic type	20000	1000 pcs/bag, 20 bags/case
X10T0	10 μ l tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
B200Y	200 μ l tip, bag-packed, basic type	20000	1000 pcs/bag, 20 bags/case
X200Y0	200 μ l tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
B200YS	200 μ l tip with scale, bag-packed, basic type	20000	1000 pcs/bag, 20 bags/case
B200YL (59)	200 μ l extended tip, bag-packed, basic type	20000	1000 pcs/bag, 20 bags/case
B200YL (78)	200 μ l extended tip, bag-packed, basic type	20000	1000 pcs/bag, 20 bags/case
B200YL (89)	200 μ l extended tip, bag-packed, basic type	20000	1000 pcs/bag, 20 bags/case
B01TL	10 μ l extended tip, bag-packed, basic type	20000	1000 pcs/bag, 20 bags/case
X01TLO	10 μ l extended tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
B1000B	1000 μ l tip, bag-packed, basic type	5000	1000 pcs/bag, 5 bags/case
X1000B0-100	1000 μ l tip, box-packed, sterile	5000	100 pcs/box, 50 boxes/case
B1250B	1250 μ l tip, bag-packed, basic type	5000	1000 pcs/bag, 5 bags/case
X1250B0	1250 μ l tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case

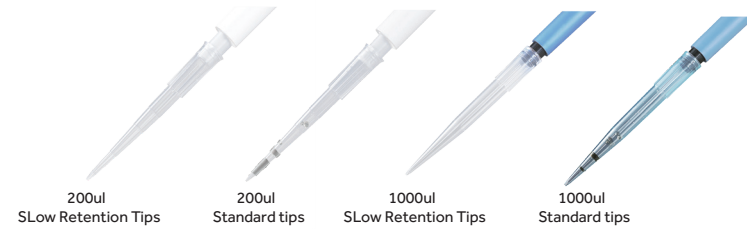
Filter Pipette Tips



- Made of medical-grade polypropylene (PP)
- Super hydrophobicity, the hydrophobic filter element forms a strong barrier to the aerosol, eliminating the risk of cross contamination between the sample and the pipette
- Ultra-fine grinding moulding technology, demoulding without agent guarantees better product quality
- Ultra-fine point ensures smooth sample absorption Innovative design to ensure good flexibility, sealing and compatibility

Model	Description	Unit Quantity	Packing Specification
FB10T	10 μ l filter tip, bag-packed, basic type	10000	1000 pcs/bag, 10 bags/case
FX10T0	10 μ l filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
FB200T	200 μ l filter tip, bag-packed, basic type	10000	1000 pcs/bag, 10 bags/case
FX200T0	200 μ l filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
FX200T0S	200 μ l filter tip with scale, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
FX200TLO (59)	200 μ l extended filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
FX200TLO (78)	200 μ l extended filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
FX200TLO (89)	200 μ l extended filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
FB01TL	10 μ l extended tip, bag-packed, basic type	10000	1000 pcs/bag, 10 bags/case
FX01TLO	10 μ l extended filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
FB1000B	1000 μ l filter tip, bag-packed, basic type	5000	1000 pcs/bag, 5 bags/case
FX1000B0-100	1000 μ l filter tip, box-packed, sterile	5000	100 pcs/box, 50 boxes/case
FB1250B	1250 μ l filter tip, bag-packed, basic type	5000	1000 pcs/bag, 5 bags/case
FX1250B0	1250 μ l filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case

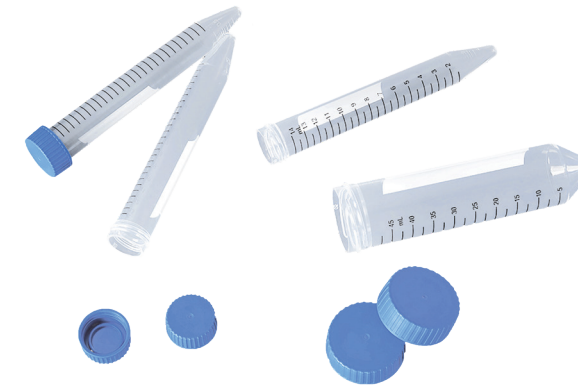
Low Retention Tips



- The coated inner wall delivers super hydrophobicity to effectively reduce the risk of the sample of binding to the surface
- Low retention tips help to reduce the loss of precious samples and improve their recovery rate
- Pipette tips reduce the adhesion of DNA, enzymes, proteins, cells, as well as other viscous materials to the tip surface
- Low retention tips can be used for pipetting detergent-containing solutions (e.g. PRC master mixes, buffers, or enzyme solutions)
- Suitable for applications that require high micro-pipetting accuracy
- RNase, DNase, human DNA and Pyrogen Free

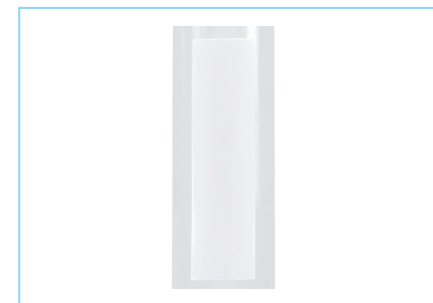
Model	Description	Unit Quantity	Packing Specification
AB10T	10µl low retention tip, bag-packed	20000	1000 pcs/bag, 20 bags/case
AX10T0	10µl low retention tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
AFX10T0	10µl low retention filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
AB200T	200µl low retention tip, bag-packed	20000	1000 pcs/bag, 20 bags/case
AX200T0	200µl low retention tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
AFX200T0	200µl low retention filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
AB200TS	200µl low retention tip with scale, bag-packed	20000	1000 pcs/bag, 20 bags/case
AFX200T0S	200µl low retention filter tip with scale, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
AB200TL (59)	200µl extended low retention tip, bag-packed	20000	1000 pcs/bag, 20 bags/case
AB200TL0 (59)	200µl extended low retention filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
AB200TL (78)	200µl extended low retention tip, bag-packed	20000	1000 pcs/bag, 20 bags/case
AB200TL0 (78)	200µl extended low retention filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
AB200TL (89)	200µl extended low retention tip, bag-packed	20000	1000 pcs/bag, 20 bags/case
AB200TL0 (89)	200µl extended low retention filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
AB01TL	10µl extended low retention tip, bag-packed	20000	1000 pcs/bag, 20 bags/case
AX01TL0	10µl extended low retention tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
AFX01TL0	10µl extended low retention filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
AB1000T	1000µl low retention tip, bag-packed	5000	1000 pcs/bag, 5 bags/case
AX1000T	1000µl low retention tip, box-packed	5000	100 pcs/box, 50 boxes/case
AX1000T0	1000µl low retention tip, box-packed, sterile	5000	100 pcs/box, 50 boxes/case
AFX1000T0-100	1000µl low retention filter tip, box-packed, sterile	5000	100 pcs/box, 50 boxes/case
AB1250T	1250µl low retention tip, bag-packed	5000	1000 pcs/bag, 5 bags/case
AX1250T	1250µl low retention tip, box-packed	4800	96 pcs/box, 50 boxes/case
AX1250T0	1250µl low retention tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case
AFX1250T0	1250µl low retention filter tip, box-packed, sterile	4800	96 pcs/box, 50 boxes/case

Centrifuge Tubes

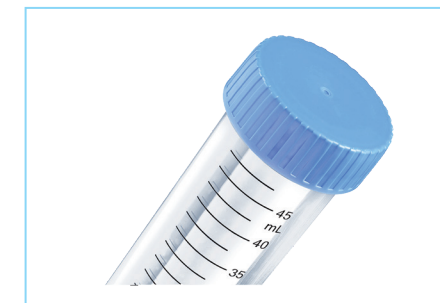


Product Features

- Tube and lid made of medical-grade polypropylene (PP) USP Class VI standards
- 15ml/50ml conical bottom design, high clarity, black clear scale line on the tube body, and a preset white writing area
- Double threaded tube cover, easy to grip for single-handed operation and reliable sealing
- Flat cover design; the cover top can be used as a sample information marking area
- RNase and DNase Free
- Sterilized by gamma rays; sterile and pyrogen-free
- Various packaging methods, including sterile racked packing, sterile bag-packed bulk packing, and non-sterile packing, are available



A large white frosted writing area



Flat and frosted tube cover facilitates marking



Clear printed scale facilitates reading of the liquid volume

Model	Description	Unit Quantity	Packing Specification
CEN-15CB0	15ml centrifuge tube	500	25 pcs/bag, 20 bags/case
CEN-50CB0	50ml centrifuge tube	500	25 pcs/bag, 20 bags/case

Microcentrifuge Tubes



Product Features

- Made of USP Class VI, medical-grade polypropylene (PP), free from release agent, plasticizer, bacteriostatic agent, and heavy metals
- High-clarity tube body for convenient sample observation
- The unique cap design with flat surface for writing, delivers enhanced sealing and enables single-handed operation
- Can withstand a temperature range: -80°C-120°C



Ultra-high clarity makes samples clearly visible
Universal design suitable for all major brands



Frosted writing area



Snap-on safety cap to ensure safe centrifugation to maximize operational safety during centrifugation to maximize operational safety

Model	Description	Unit Quantity	Packing Specification
CEN-06T	0.6ml microcentrifuge tube	10000	1000 pcs/box, 10 boxes/case
CEN-15T	1.5ml microcentrifuge tube	5000	500 pcs/box, 10 boxes/case
CEN-20T	2.0ml microcentrifuge tube	5000	500 pcs/box, 10 boxes/case

Centrifuge Bottle

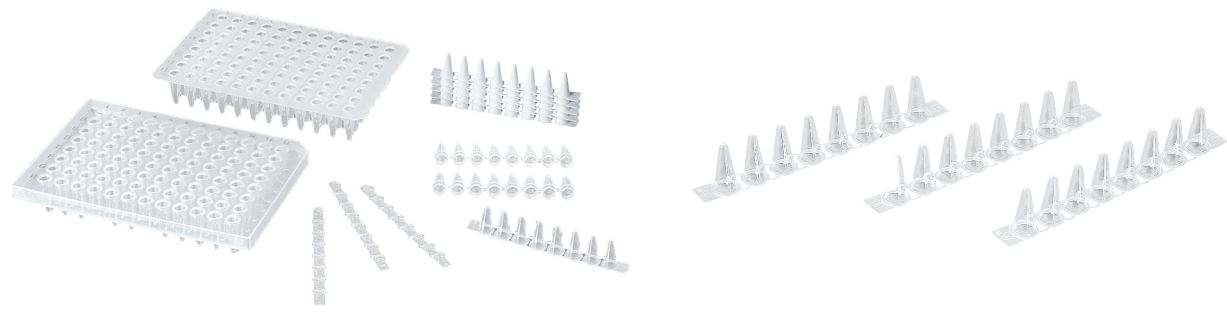


Product Features

- Unique sealing structure design proves a two-way guarantee for highly effective sealing
- Design increases max centrifugal limits
- Max. centrifugal force: 7000xg
- Temperature range: -80°C-120°C
- Clear scale for accurate and convenient data reading
- Sterile and RNase, DNase, human DNA and Pyrogen Free

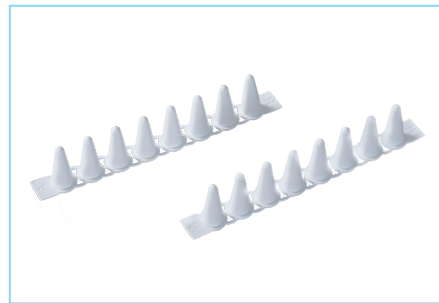
Model	Description	Unit Quantity	Packing Specification
CEN-225B	225ml centrifuge bottle	36	6 pcs/bag, 6 bags/case
CEN-250B	250ml centrifuge bottle	102	6 pcs/bag, 17 bags/case
CEN-500B	500ml centrifuge bottle	36	6 pcs/bag, 6 bags/case

PCR Tubes



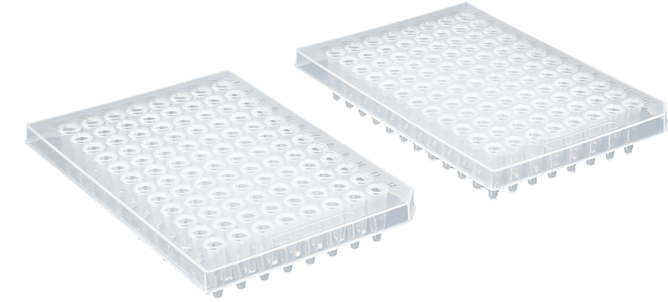
Product Features

- Made from pure polypropylene, it has thin and uniform wall for optimal heat transfer
- The easy-to-open tube and tube lid fasten securely to prevent evaporation and leakage
- RNase, DNase, human DNA and Pyrogen Free, PCR Inhibitors
- Suitable for the mainstream PCR and real-time PCR instruments



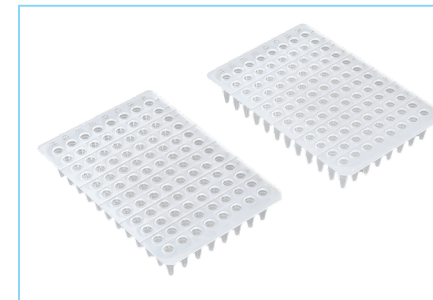
Model	Description	Unit Quantity	Packing Specification
PCR-021T	0.2ml PCR single tube, thin-wall, flat cover	10000	500 pcs/bag, 2 bags/box, 10 boxes/case
PCR-B-018T	0.1ml PCR 8-strip tube	1250	125 pcs/bag, 10 bags/case
PCR-B-018TC	0.1ml PCR 8-strip tube, flat cover	1250	
PCR-B-018W	0.1ml PCR 8-strip tube, white	1250	125 pcs/bag, 10 bags/case
PCR-B-018WC	0.1ml PCR 8-strip tube, flat cover, white	1250	
PCR-B-028T	0.2ml PCR 8-strip tube	1250	125 pcs/bag, 10 bags/case
PCR-B-028TC	0.2ml PCR 8-strip tube, flat cover	1250	

PCR 96-Well Plates



Product Features

- High-quality polypropylene, manufactured in accordance with high quality standards to produce a reliable plate, delivering excellent uniformity across experiments.
- With a maximum volume of 0.3ml, it is suitable for 0.2ml PCR instruments
- The thin wall of the tube ensures uniform heat transfer and superior light transmittance
- The whole surface of the plate is smooth, firm, and non-deformation
- RNase, DNase, human DNA and Pyrogen Free



Clear and easy to read and easy to operate and identify



Prominent open profile reduces the risk of cross contamination

Model	Description	Unit Quantity	Packing Specification
PCR-96B-02NT	0.2ml 96-well PCR plate, no skirt edge	50	10 pcs/box, 5 boxes/case
PCR-96B-02HT	0.2ml 96-well PCR plate, half skirt edge	50	10 pcs/box, 5 boxes/case
PCR-96B-02HT (U)	0.2ml 96-well PCR plate, half skirt edge, high-temperature-resistant and anti-static	50	10 pcs/box, 5 boxes/case
PCR-96B-02CT	0.2ml 96-well PCR plate, full skirt edge	50	10 pcs/box, 5 boxes/case
PCR-96B-02CT (U)	0.2ml 96-well PCR plate, full skirt edge, high-temperature-resistant and anti-static	50	10 pcs/box, 5 boxes/case
PCR96B-01NT	0.1ml 96-well PCR plate, no skirt edge	50	10 pcs/box, 5 boxes/case
PCR-96B-01HT	0.1ml 96-wel PCR plate, half skirt edge	50	10 pcs/box, 5 boxes/case
PCR-96B-01HT (U)	0.1ml 96-well PCR plate, half skirt edge, high-temperature-resistant and anti-static	50	10 pcs/box, 5 boxes/case
PCR-96B-01CT	0.1ml 96-well PCR plate, full skirt edge	50	10 pcs/box, 5 boxes/case
PCR-96B-01CT (U)	0.1ml 96-well PCR plate, full skirt edge, high-temperature-resistant and anti-static	50	10 pcs/box, 5 boxes/case