

Handrop Digital

Precision at your fingertips

Digital-SC

Single channel variable volume Digital Pipette
 Lightweight ergonomic design
 Digital display clearly reads volume settings
 Easy calibration and maintenance
 Simply and precise volume selector
 Tip ejector
 Complete volume range : 0.1 μ l to 5 ml
 Advanced chemical resistance
 3 years warranty

Cat. No.	Volume	Increments	Accuracy \pm	Precision \pm
770005	0,1 - 2,5 μ l	0,05 μ l	2,5 - 12%	2 - 5%
770000	0,5 - 10 μ l	0,1 μ l	1,0 - 2,5%	0,8 - 1,5%
770080	2 - 20 μ l	0,5 μ l	0,9 - 3,0%	0,4 - 2,0%
770050	10 - 100 μ l	1 μ l	0,8 - 3,0%	0,15 - 1,5%
770070	20 - 200 μ l	1 μ l	0,6 - 3,0%	0,15 - 1,0%
770060	100 - 1000 μ l	5 μ l	0,6 - 2,0%	0,2 - 0,7%
770040	200 - 1000 μ l	5 μ l	0,6 - 0,9%	0,2 - 0,3%
770110	1 - 5 ml	0,05 ml	0,5 - 0,7%	0,15 - 0,3%

Digital-MC

8 and 12 channel variable volume digital Pipette
 Rotating dispensing head
 Lightweight ergonomic design
 Digital display clearly reads volume settings
 Easy calibration
 Individual piston/tip cone assemblies for easy maintenance
 Tip ejector independent of head position
 Complete volume range : 0.5 μ l to 300 μ l
 Advanced chemical resistance
 3 years warranty

Cat. No.	Volume	Increments	Accuracy \pm	Precision \pm
8 channels				
770210	0,5 - 10 μ l	0,1 μ l	1,5 - 4,0%	1,5 - 4,0%
770220	5 - 50 μ l	0,5 μ l	1,0 - 3,0%	0,5 - 2,0%
770240	50 - 300 μ l	5 μ l	0,7 - 1,5%	0,25 - 0,8%
12 channels				
770310	0,5 - 10 μ l	0,1 μ l	1,5 - 4,0%	1,5 - 4,0%
770320	5 - 50 μ l	0,5 μ l	1,0 - 3,0%	0,5 - 2,0%
770340	50 - 300 μ l	5 μ l	0,7 - 1,5%	0,25 - 0,8%



Tips

Disposable tips made of pure, high-quality polypropylene, specially designed to fit perfectly into the Handrop Digital pipettes. They have volumes ranging from 0.1 μ l to 5 ml and can be supplied in bulk, in bags of 1,000 tips or boxes containing 10 racks of 96 or 60 tips (depending on the model).

Micro Tip



Cat. No.	Description	Quantity
163031	Micro Tip 10 μ l	Bag 1000 u.
243031	Micro Tip 10 μ l Rack	10 Racks x 96 u.
243031E	Micro Tip 10 μ l Rack Sterile	10 Racks x 96 u.



Universal 250 Tip



Cat. No.	Description	Quantity
162006	Universal tip 0,5 - 250 μ l	Bag 1000 u.
242006	Universal tip 0,5 - 250 μ l Rack	10 Racks x 96 u.
242006E	Universal tip 0,5 - 250 μ l Rack Sterile	10 Racks x 96 u.



Universal 300 Tip



Cat. No.	Description	Quantity
163840	Universal tip 0,5 - 300 μ l	Bag 1000 u.
243741	Universal tip 0,5 - 300 μ l Rack	10 Racks x 96 u.
243741E	Universal tip 0,5 - 300 μ l Rack Sterile	10 Racks x 96 u.



Extended 250 Tip



Cat. No.	Description	Quantity
162024	Extended tip 5 - 250 μ l	Bag 1000 u.

Universal 1000 Tip



Cat. No.	Description	Quantity
162223	Universal tip 100 - 1000 μ l	Bag 1000 u.
242223	Universal tip 100 - 1000 μ l Rack	10 Racks x 60 u.
242223E	Universal tip 100 - 1000 μ l Rack Sterile	10 Racks x 60 u.



Extended 1000 Tip



Cat. No.	Description	Quantity
162064	Extended tip 100 - 2000 μ l	Bag 500 u.

Macro 5 ml Tip



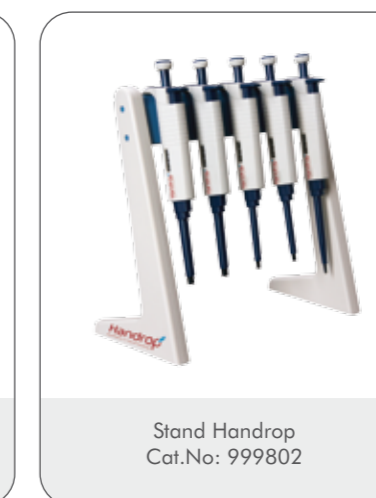
Cat. No.	Description	Quantity
162230	Macro tip 1 - 5 ml	Bag 250 u.

Handrop Tip Compatibility Table

	Micro Tip	Universal 250 Tip	Universal 300 Tip	Extended 250 Tip	Universal 1000 Tip	Extended 1000 Tip	Macro 5 ml Tip
Handrop Digital-SC 0,1 - 2,5 μ l	•						
Handrop Digital-SC 0,5 - 10 μ l	•						
Handrop Digital-SC 2 - 20 μ l		•		•			
Handrop Digital-SC 10 - 100 μ l		•		•			
Handrop Digital-SC 20 - 200 μ l		•	•	•			
Handrop Digital-SC 100 - 1000 μ l					•	•	
Handrop Digital-SC 200 - 1000 μ l					•	•	
Handrop Digital-SC 1 - 5 ml							•
Handrop Digital-MC 0,5 - 10 μ l	•						
Handrop Digital-MC 5 - 50 μ l		•	•	•			
Handrop Digital-MC 50 - 300 μ l			•	•			

Accessories

A full line of original accessories for your Handrop pipettes.



Calibration and Maintenance Service

Cleaning and inspection

Before being calibrated, each pipette is dismantled in full, cleaned and biologically decontaminated both inside and out. After being cleaned and decontaminated, all the pipette components are inspected.

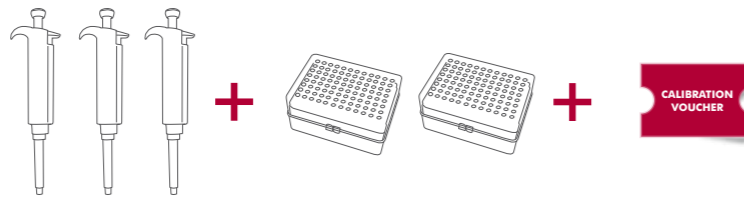
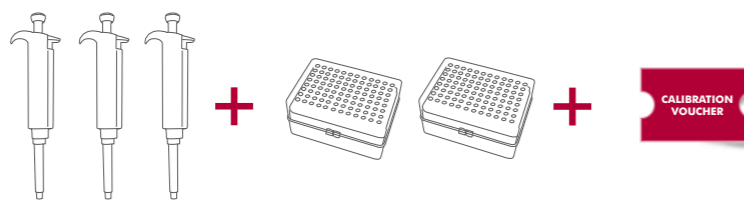
Calibration

We use high technology instruments to calibrate the pipettes, based on the ENAC and DKD standards, applying valid methods (ISO 8655 and DIN 12650), in addition to complying with all the recommendations on environmental conditions. A calibration certificate is automatically generated with each calibration in accordance with the ASTM, DIN and UNE standards, and with the manufacturer's recommendations.

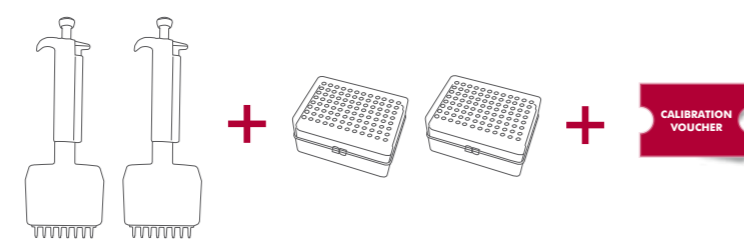
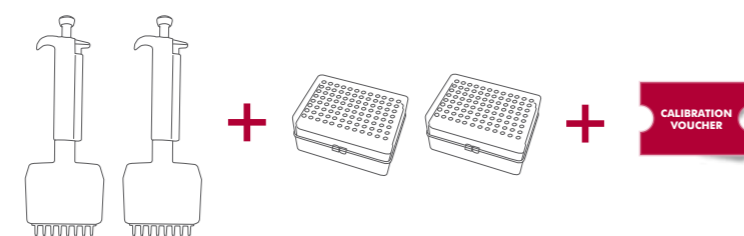
Handrop Digital Packs

Enjoy the high quality, accuracy and precision of Handrop Digital pipettes based on unprecedented financial terms and take advantage of the free calibration service for a term of 2 years*.

Single Channel Packs

Cat. No.	Description	
999701	Research Digital Pack Digital-SC 0,1-2,5 µl Digital-SC 2-20 µl Digital-SC 20-200 µl Rack 96 Micro Tip Rack 96 Universal 250 Tip 6 Free Calibration Vouchers	
999702	Universal Digital Pack Digital-SC 2-20 µl Digital-SC 20-200 µl Digital-SC 200-1000 µl Rack 96 Universal 250 Tip Rack 96 Universal 1000 Tip 6 Free Calibration Vouchers	

Multi Channel Packs

Cat. No.	Description	
999601	Multi Pack-8 Digital-MC-8 5-50 µl Digital-MC-8 50-300 µl Rack 96 Universal 250 Tip Rack 96 Universal 300 Tip 4 Free Calibration Vouchers	
999602	Multi Pack-12 Digital-MC-12 5-50 µl Digital-MC-12 50-300 µl Rack 96 Universal 250 Tip Rack 96 Universal 300 Tip 4 Free Calibration Vouchers	

Handrop
Excellence in liquid handling



nirco
Diagnóstico & Investigación

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*Each Digital Pack contains 2 free calibration vouchers for every pipette included in the pack.