



Thermo Scientific  
**Finnpipette Digital Pipettes**  
Classic style for timeless  
dependability and durability

**TSLabor**



you can handle  
**anything**

**TSLabor**

**Thermo**  
SCIENTIFIC

Today's laboratories need a refined, dependable approach to liquid handling to meet the ever-increasing demands of daily research. The Thermo Scientific Finnpiquette Digital combines robust durability for consistent performance year after year. The lightweight design and finger rest reduce hand fatigue to make pipetting comfortable. The Finnpiquette® Digital pipette is available in single, and multichannel models; 8- and 12-channels for 96-well applications and 16-channels for 384-well applications.



### Proven Thermo Scientific technologies

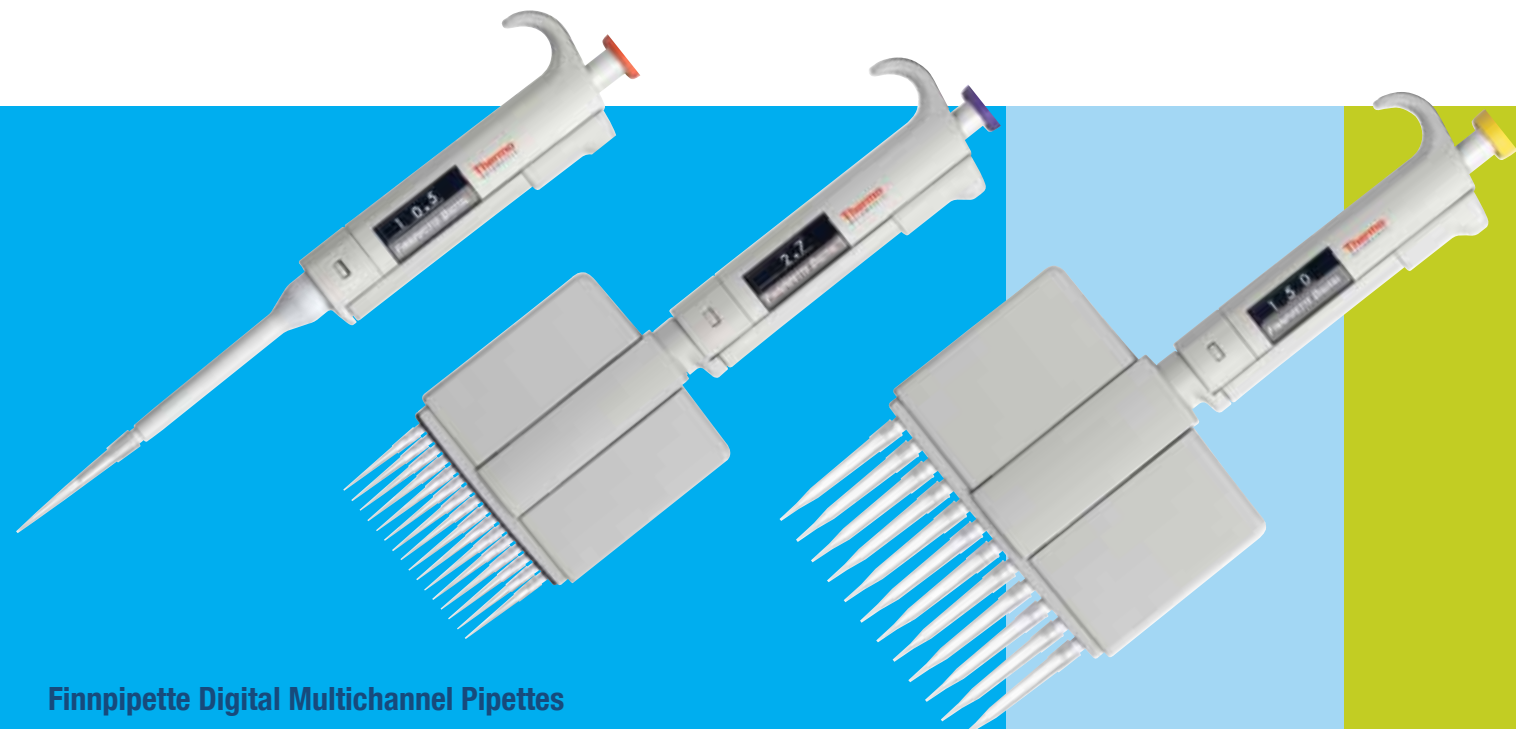
- Autoclave repeatedly for versatile use in sterile lab environments
- Durable and reliable in a variety of chemical applications
- Accurately pipette at low-volumes with the enhanced super blow-out system
- Clearly read selected volumes while securing plunger into place to avoid volume drift
- Release tips using minimal effort with the geared tip ejector

## Finnpiquette Digital Variable Volume Single Channel Pipettes

Cat. No.	Range	Increment	Volume			Imprecision		Color Code	Compatible Finntips
			$\mu\text{l}$	$\mu\text{l}$	%	s.d. $\mu\text{l}$	cv%		
4500000	0.2-2 $\mu\text{l}$ , micro	0.01 $\mu\text{l}$	2	+/- 0.050	+/- 2.50	0.040	2.00	Pink	Flex 10, 10, 20 micro, 50 micro
			1	+/- 0.035	+/- 3.50	0.035	3.50		
			0.2	+/- 0.024	+/- 12.00	0.020	10.00		
4500010	0.5-10 $\mu\text{l}$ , micro	0.1 $\mu\text{l}$	10	+/- 0.100	+/- 1.00	0.050	0.50	Grey	Flex 10, 10, 20 micro, 50 micro
			5	+/- 0.100	+/- 2.00	0.050	1.00		
			1	+/- 0.025	+/- 2.50	0.020	2.00		
4500020	0.5-10 $\mu\text{l}$	0.1 $\mu\text{l}$	10	+/- 0.100	+/- 1.00	0.080	0.80	Grey	Flex 200, 200 Ext, 250 Univ, Flex 300, 300
			5	+/- 0.100	+/- 2.00	0.050	1.00		
			1	+/- 0.035	+/- 3.50	0.030	3.00		
4500080	2-20 $\mu\text{l}$	0.1 $\mu\text{l}$	20	+/- 0.20	+/- 1.00	0.08	0.40	Orange	Flex 200, 200 Ext, 250 Univ, Flex 300, 300
			10	+/- 0.15	+/- 1.50	0.07	0.70		
			2	+/- 0.06	+/- 3.00	0.05	2.50		
4500100	5-50 $\mu\text{l}$	0.5 $\mu\text{l}$	50	+/- 0.30	+/- 0.60	0.15	0.30	Orange	Flex 200, 200 Ext, 250 Univ, Flex 300, 300
			25	+/- 0.25	+/- 1.00	0.125	0.50		
			5	+/- 0.15	+/- 3.00	0.125	2.50		
4500110	10-100 $\mu\text{l}$	1 $\mu\text{l}$	100	+/- 0.80	+/- 0.80	0.20	0.20	Yellow	Flex 200, 200 Ext, 250 Univ, Flex 300, 300
			50	+/- 0.60	+/- 1.20	0.20	0.40		
			10	+/- 0.30	+/- 3.00	0.10	1.00		
4500090	20-200 $\mu\text{l}$	1 $\mu\text{l}$	200	+/- 1.2	+/- 0.60	0.4	0.20	Yellow	Flex 200, 200 Ext, 250 Univ, Flex 300, 300
			100	+/- 1.0	+/- 1.00	0.4	0.40		
			20	+/- 0.36	+/- 1.80	0.14	0.70		
4500120	100-1000 $\mu\text{l}$	5 $\mu\text{l}$	1000	+/- 6.0	+/- 0.60	2.0	0.20	Blue	Flex 1000, 1000, 1000 Ext, Flex 1200
			500	+/- 4.0	+/- 0.80	1.5	0.30		
			100	+/- 1.0	+/- 1.00	0.6	0.60		
4500060	1-5 ml	0.05 ml	5000	+/- 25.0	+/- 0.50	10.0	0.20	Green	5 ml
			2500	+/- 17.5	+/- 0.70	7.5	0.30		
			1000	+/- 8.0	+/- 0.80	3.0	0.30		
4500070	2-10 ml	0.1 ml	10000	+/- 50.0	+/- 0.50	20.0	0.20	Red	10 ml, Flex 10 ml Ext
			5000	+/- 40.0	+/- 0.80	15.0	0.30		
			2000	+/- 20.0	+/- 1.00	6.0	0.30		

# Classic style for timeless dependability and durability

Choose from a wide range of Finnpiquette Digital pipetters and corresponding Finntips® for proven liquid handling results.



## Finnpiquette Digital Multichannel Pipettes

Cat. No.	Channels	Range	Increment	Volume			Imprecision		Color Code	Compatible Finntips
				$\mu\text{l}$	Inaccuracy $\mu\text{l}$	%	s.d. $\mu\text{l}$	cv%		
4510000	8	0.5-10 $\mu\text{l}$	0.1 $\mu\text{l}$	10	+/- 0.240	+/- 2.40	0.160	1.60	Grey	Flex 10, 10, 20 micro, 50 micro
				5	+/- 0.200	+/- 4.00	0.150	3.00		
				1	+/- 0.120	+/- 12.00	0.080	8.00		
4510020	8	5-50 $\mu\text{l}$	0.5 $\mu\text{l}$	50	+/- 0.75	+/- 1.50	0.35	0.70	Orange	Flex 200, 200 Ext, 250 Univ, Flex 300, 300
				25	+/- 0.625	+/- 2.50	0.30	1.20		
				5	+/- 0.25	+/- 5.00	0.10	2.00		
4510030	8	50-300 $\mu\text{l}$	5 $\mu\text{l}$	300	+/- 3.0	+/- 1.00	0.9	0.30	Yellow	Flex 300, 300
				150	+/- 2.25	+/- 1.50	0.75	0.50		
				50	+/- 2.3	+/- 4.60	0.75	1.50		
4510010	12	0.5-10 $\mu\text{l}$	0.1 $\mu\text{l}$	10	+/- 0.240	+/- 2.40	0.160	1.60	Grey	Flex 10, 10, 20 micro, 50 micro
				5	+/- 0.200	+/- 4.00	0.150	3.00		
				1	+/- 0.120	+/- 12.00	0.080	8.00		
4510040	12	5-50 $\mu\text{l}$	0.5 $\mu\text{l}$	50	+/- 0.75	+/- 1.50	0.35	0.70	Orange	Flex 200, 200 Ext, 250 Univ, Flex 300, 300
				25	+/- 0.625	+/- 2.50	0.30	1.20		
				5	+/- 0.25	+/- 5.00	0.10	2.00		
4510050	12	50-300 $\mu\text{l}$	5 $\mu\text{l}$	300	+/- 3.0	+/- 1.00	0.9	0.30	Yellow	Flex 300, 300
				150	+/- 2.25	+/- 1.50	0.75	0.50		
				50	+/- 2.3	+/- 4.60	0.75	1.50		
4510070	16	5-50 $\mu\text{l}$	0.5 $\mu\text{l}$	50	+/- 0.75	+/- 1.50	0.35	0.70	Turquoise	50
				25	+/- 0.625	+/- 2.50	0.30	1.20		
				5	+/- 0.25	+/- 5.00	0.10	2.00		



## Complete Pipetting Systems

Digital pipettes have been designed for use with Finntips to form an optimized pipetting system. At a glance, easily select the correct volume pipette and tip with the coordinating color-code design. Together they provide an exceptional value, delivering improved ergonomics and quality results. The Digital pipettes and Finntips are CE-marked.\*

### Finntip Pipette Tips

Cat. No.	Description	Packaging
<b>Finntip 10, 0.2-10 µl, 3.2 cm, Pink</b>		
9400310	Finntip 10	1000/bag
9400300	Finntip 10	10x96/rack
9400303	Finntip 10, Sterile	10x96/rack
94052000	Finntip Filter 10, Sterile	10x96/rack
9400326	Finntip 10, Refill Starter Kit	4x192/rack + 10x192/refill
9400327	Finntip 10, Refill	20x192/refill
<b>Finntip 20, 0.2-20 µl, 3.3 cm, Purple</b>		
9400620	Finntip 20	1000/bag
9400610	Finntip 20	10x384/rack
9400613	Finntip 20, Sterile	10x384/rack
94052020	Finntip Filter 20, Sterile	10x384/rack
<b>Finntip 50, 0.2-50 µl, 4.8 cm, Turquoise</b>		
9400360	Finntip 50	1000/bag
9400370	Finntip 50	10x384/rack
9400373	Finntip 50, Sterile*	10x384/rack
94052060	Finntip Filter 50 µl, Sterile*	10x384/rack
<b>Finntip 200 Ext, 5-200 µl, 7.8 cm, Orange</b>		
9400100	Finntip 200 Ext	400/box
9400130	Finntip 200 Ext	10x96/rack
9400133	Finntip 200 Ext, Sterile*	10x96/rack
94052320	Finntip Filter 200 µl Ext, Sterile*	10x96/rack
<b>Finntip 250 Universal, 0.5-250 µl, 5.2 cm, Yellow</b>		
9400230	Finntip 250 Universal	1000/bag
9400260	Finntip 250 Universal	10x96/rack
9400263	Finntip 250 Universal, Sterile*	10x96/rack
9400266	Finntip 250 Universal, Refill Starter Kit	4x96/rack + 10x96/refill
9400267	Finntip 250 Universal, Refill	20x96/refill
94052300	Finntip Filter 200 µl, Sterile*	10x96/rack

Cat. No.	Description	Packaging
<b>Finntip 300, 5-300 µl, 5.2 cm, Orange</b>		
9401260	Finntip 300	1000/bag
9401250	Finntip 300	10x96/rack
9401253	Finntip 300, Sterile*	10x96/rack
9401255	Finntip 300, Refill	20x96/refill
94052350	Finntip Filter 300 µl, Sterile*	10x96/rack
<b>Finntip 1000, 100-1000 µl, 7.1 cm, Blue</b>		
9401030	Finntip 1000	1000/bag
9401110	Finntip 1000	10x96/rack
9401113	Finntip 1000 Sterile*	10x96/rack
94052410	Finntip Filter 1000 µl, Sterile*	10x96/rack
9401115	Finntip 1000, Refill	10x96/refill
<b>Finntip 1000, 100-1000 µl, 10.5 cm, Blue</b>		
9401410	Finntip 1000 Ext	1000/bag
9401420	Finntip 1000 Ext	5x96/rack
9401423	Finntip 1000 Ext, Sterile	5x96/rack
94052430	Finntip Filter 1000 µl Ext, Sterile	5x96/rack
<b>Finntip 5 ml, 0.5-5 ml, 14.7 cm, Green</b>		
9402030	Finntip 5 ml	500/bag
9402070	Finntip 5 ml	5x54/rack
9402073	Finntip 5 ml, Sterile	5x54/rack
94052550	Finntip Filter 5 ml, Sterile	5x54/rack
<b>Finntip 10 ml, 1-10 ml, 15.0 cm, Red</b>		
9402151	Finntip 10 ml	100/bag
9402160	Finntip 10 ml	5x24/rack
9402163	Finntip 10 ml, Sterile	5x24/rack
94052600	Finntip Filter 10 ml, Sterile	5x24/rack

\* In accordance with IVD Directive in Europe

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### pipette extended warranty registration

Register your pipette online for a **Free extended 5 year warranty**  
[www.thermoscientific.com/pipettewarranty](http://www.thermoscientific.com/pipettewarranty)

[www.thermoscientific.com/liquidhandling](http://www.thermoscientific.com/liquidhandling)

**North America:** USA/Canada 800 345 0206 or 800 522 7763 3  
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