

Something Different.

WATSON BIO LAB
MADE IN JAPAN SINCE 1988



NEXTY

Watson's NEXTY series is the Next Generation of Micro-Pipettors developed through our years of experience and knowledge in the field.

We offer a full line of single and 8 multichannel pipettors as well as low cost fixed pipettors.

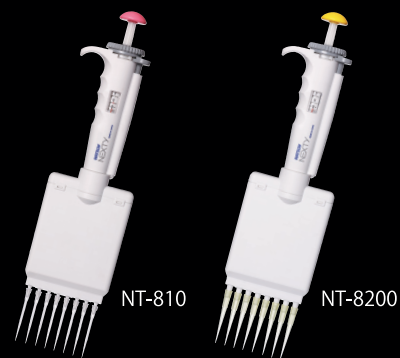


Line up

Single channel



Multi channel



NEXTY micro pipette, equipped with our unique Turbo Dial for 3 times faster dial settings.

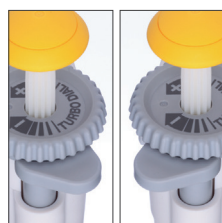


Triple Speed Turbo Dial Speedy in Volume Setting!

- 1 rotation of triple turbo dial is equal to 3.5 rotations of the push-button dial.
- Easy handling operation with only one hand.
- Very convenient when making large volume changes. (The smaller dial is useful for small volume changes using the minimum scale.)

Mushroom Shaped Push-Button Easy to Use - Large Push-button!

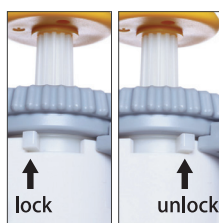
- The unique mushroom shaped design reduces repetitive stress on the thumb.
- A New spring system means an extremely light stroke is required to use the pipettor.
- A Precise volume setting dial for accurate minimum scale unit settings (1/1000).



Ejector Button

Our uniquely shaped ejector button reduces stress on your thumb.

*NEXTY pipettors are also available in LEFT HANDED models. When ordering please specify that you wish to have a LEFT HANDED version.



Lock Lever

When locked it prevents the dial from rotating and eliminates volume selection errors.

Cat. No.	Item	Minimal scale	Volume	Accuracy	Precision	Compatible tip
NT-2	NEXTY-2 Single Channel pipettor	0.2 ~ 2μl	0.2μl	≤±15.0%	≤8.0%	204/207/201
			2μl	≤±2.5%	≤1.0%	
NT-10	NEXTY-10 Single Channel pipettor	1 ~ 10μl	1μl	≤±5.0%	≤2.5%	204/ 207 /201
			10μl	≤±1.0%	≤0.5%	
NT-20	NEXTY-20 Single Channel pipettor	2 ~ 20μl	2μl	≤±6.0%	≤3.0%	705/703/503
			20μl	≤±1.0%	≤0.5%	
NT-100	NEXTY-100 Single Channel pipettor	10 ~ 100μl	10μl	≤±2.0%	≤1.0%	705/703/503/505/801
			100μl	≤±0.8%	≤0.3%	
NT-200	NEXTY-200 Single Channel pipettor	20 ~ 200μl	20μl	≤±2.0%	≤1.0%	705/703/503/505/801
			200μl	≤±0.8%	≤0.3%	
NT-1000	NEXTY-1000 Single Channel pipettor	100 ~ 1000μl	100μl	≤±2.0%	≤0.6%	502/ 706 /804/806/805
			1000μl	≤±0.8%	≤0.3%	
NT-5000	NEXTY-5000 Single Channel pipettor	500 ~ 5000μl	500μl	≤±2.0%	≤0.6%	401
			5000μl	≤±0.8%	≤0.3%	
NT-810	NEXTY 8 Multi Channel pipettor	1 ~ 10μl	1μl	≤±8.0%	≤5.0%	207/204/201
			10μl	≤±2.0%	≤1.0%	
NT-8200	NEXTY 8 Multi Channel pipettor	20 ~ 200μl	20μl	≤±8.0%	≤1.0%	705/703/503/505/801
			200μl	≤±1.0%	≤0.5%	

Note: Each pipettor is calibrated with a tip in bold letter shown above. Other tips if used may cause a slight deviation in performance.



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Digital Display

Easy to read - 3 digit indicator (volumeter) display.



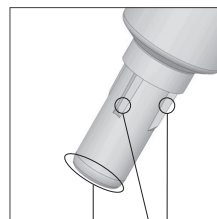
Easily recognizable Push Buttons

Push buttons are color coded by volume.



Unbreakable metal nose-cone is an available option.

On the smaller volume units such as the 2 μ l, 10 μ l and 20 μ l you have the option to choose a metal nose-cone for a slight upcharge.



Tip Fitting Ribs

※NT-1000/NT-5000 only.

The NT-1000 and NT-5000ul pipettors are designed with a specially shaped (ribbed) nose cone to provide a secure fit for your tips with minimal effort.

*NT-5000 must be used with Watson 5ml tips.

- 4 fitting ribs help to stabilize the insertion of tips.
- Tips fit and seal perfectly.



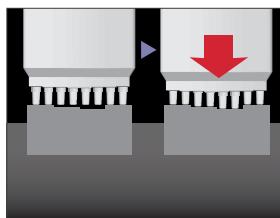
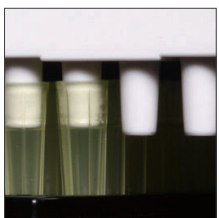
The lower portion of the pipettor can be autoclaved.

The nose-cone and eject cone can be taken off and autoclaved.

*O-rings and seal rings can be left in nose-cone - they are autoclavable. The Nose cone can be autoclaved as well. Nose cone can be autoclaved with together them.

Each of the 8 channels has independent suspension to insure accurate tip insertion.

The nose cone on each channel is equipped with independent suspension to help apply equal pressure and reduce tip fitting errors.



■ Short, compact design for easy handling

■ Made of tough and durable materials

■ Uniquely design to fit comfortably in your hand

Made in Japan - Reliability and Quality



Every aspect of the NEXTY pipettor is manufactured in our factory in Japan. From the production of parts, to the final assembly and calibration it is all done inhouse. We also have a calibration, repair and maintenance facility inhouse.

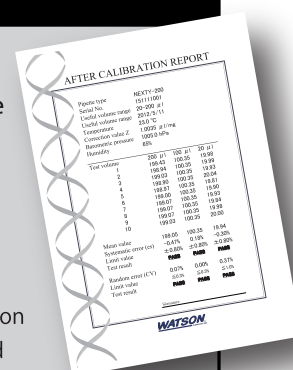
Strict Quality Control

Quality inspection of every unit is performed in a dedicated controlled environment according to ISO8655 standards.

1 Year Guarantee

NEXTY pipettors have 1 year guarantee from the date of purchase.

Every unit ships with an accuracy inspection report (unique to each serial number) and a product warranty.



makes it possible to customize
the volume on your fixed volume pipettor!

NEXTY

MINIATURE FIXED VOLUME PIPETTE

The NEXTY Fixed
Volume Pipettor
Product lineup

**6 models based
upon customer's
demand.**



**The NEWEST product
in the NEXTY series**



Superior durability!
Although we call this a Fixed Volume Pipettor,
the volume setting can be adjusted.*
A truly high cost-performance unit !

* Volume Change Tool Kit (sold separately)

The pipettor can be customized as
an "original fixed pipettor"
by setting the desired capacity.



Cat.No.	Item	Volume	Accuracy	Precision	Compatible tip models
NT-F10	NEXTY-F10 fixed volume pipettor 10ul	10μl	≤±1.0%	≤0.5%	204 / 207
NT-F20	NEXTY-F20 fixed volume pipettor 20ul	20μl	≤±1.0%	≤0.5%	703 / 705
NT-F100	NEXTY-F100 fixed volume pipettor 100μl	100μl	≤±0.8%	≤0.3%	703 / 705
NT-F200	NEXTY-F200 fixed volume pipettor 200μl	200μl	≤±0.8%	≤0.3%	703 / 705
NT-F1000	NEXTY-F1000 fixed volume pipettor 1000μl	1000μl	≤±0.8%	≤0.3%	706 / 804
NT-F5000	NEXTY-F5000 fixed volume pipettor 5000μl	5000μl	≤±0.8%	≤0.3%	401
NT-FVC	NEXTY-F volume change tool kit				

Easy to hook and very secure!

NEXTY PIPETTOR CARROUSEL STAND

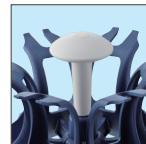
Compatible
with
some models of
other brands!



Easy to hang



Easy to hold



Smooth rotation



Compact



Cat.No.	Item	Packaging
NT-STD	NEXTY Pipettor Carrousel Stand	1pce.

*The product package does not include pipettors

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※The specification and the price etc. of the product might change without a previous notice.