

# TOOLOO

## S Series Variable Volume Micropipettes

### Description:

TOPSCIEN Variable Volume Micropipettes are product of intensive ergonomic and operational studies and the application of modern innovative materials. They are the perfect manual pipettes for demanding laboratory applications for scientists who prefer central pipetting buttons.

The Micropipettes provide all of the features required by users working in the life sciences field. Robust, One-handed operation, Easy calibration institutions, completely auto clavable, high precision and Easy Calibration technique for lasting reliability.

### Features:

- A. Large central pipetting button and separate ejection function
- B. True one-handed operation for both right-and left-handers
- C. Completely autoclavable at 121 °C ( 20 min ) volume-change protection
- D. 4-Position volume display, always clearly visible Easy Calibration technique- readjustment without Special tools
- E. Changes from factory settings are clearly visible externally.
- F. Short stroke of only 12.5 mm to reduce the risk of RSI ( Repetitive Strain Injury )
- G. Corrosion-resistant piston and ejector
- H. Color-coded for easy selection of the right tip CE-compliant



One-handed operation



Easy calibration institutions



4-position volume display



Color-Code

Easy selection of the correct micropipette



Anticorrosion ceramic piston

### Order Information:

Cat.No.	Code.No.	Volume			
		Volume $\mu$ l	Increment $\mu$ l	A* $\pm$ %	CV* $\leq$ %
8011380	TS1H	0.1-1	0.001	2	1.2
8011381	TS10H	0.5-10	0.01	1	0.5
8011382	TS20H	2-20	0.02	0.8	0.4
8011383	TS50H	5-50	0.05	0.6	0.2
8011384	TS100H	10-100	0.1	0.6	0.2
8011385	TS200H	20-200	0.2	0.6	0.2
8011386	TS1000H	100-1000	1	0.6	0.2
8011387	TS5000H	500-5000	5	0.6	0.2
8011388	TS10000H	1000-10000	10	0.6	0.2

### Pipette stand:

Topsicen pipette stands are popular and beautiful designing, other manufacture's micropipettes can be used. Provide OEM or ODM When the micropipettes are not in operating, it should be place in pipette stand up-right

### Order Information:

Cat.No.	Code.No.	Specification
8011230	TS-05	For place 5pcs micropipette
8011231	TF-06G	For 6pcs Fixed micropipette
8011232	TS-06P	For 6pcs Variable micropipette
8011233	TS-06S	For 6pcs Variable micropipette



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#### Pipetting button

The centrally mounted, large Pipetting button allows uniform smooth movement of the piston.

#### Volume adjustment

True one-handed volume adjustment for right- and left-handed operators - even with gloves.

#### Volume-change protection

A lock prevents unintended volume adjustments

#### Easy Calibration Technique

Changes from factory settings are externally visible!

#### 4-position volume display

Maximum precision, always easy to read with an integrated lens

#### Finger rest

The ergonomically designed finger rest takes the load off the hand. You do not need to grip the pipette tightly. So even prolonged pipetting operations can be completed with less fatigue.

#### Volume coded

Easy distinguish

#### Completely autoclavable

The entire instrument can be autoclaved at 121°C (20min) for maximum protection against contamination.

#### Slim pipette shaft

The slim shaft allows pipetting into narrow vessels, without removing the tip ejector.

#### Tip cone

Due to the optimized standard design, other manufacturer's tips can be used.

A central pipetting button, the one-handed operation, precise 4-position volume settings a volume display that can be easily read by both right- and left-handed operators are only a few examples of the attention to detail in the design of the Topscien variable volume micropipette.

