

Premium Design - Premium Performance - Premium Quality

Looking for the latest pipetting innovation at an attractive price? **WITOPET premium** is just the right pipette for you. The ergonomic designed pipette of optimal weightiness requires extremely low pipetting forces making even prolonged pipetting as comfortable as possible. Other innovative features are the adjustable tip ejector button and the built-in volume locking. Moreover, **WITOPET premium** is characterized by superior accuracy and precision. Our error ranges are better than those required by DIN EN ISO 8655-2. **WITOPET premium** is available as multi-channel model with 8 and 12 channels, covering the volume range from 0.5 to 300µl.

Push-button

The push-button is color coded.

Volume locking

Once set, the desired volume is locked and cannot be accidentally changed. This useful feature allows accuracy and precision until the end of a pipetting phase.

Finger rest

In addition to the light weight, the larger finger rest reduces tension and makes prolonged serial pipetting comfortable. Your thumb is closer to the push-button, reducing pipetting forces.

Tip ejector button

The tip ejector button is adjustable. It doesn't matter if you are right or left-handed, this innovative feature allows effort-saving, comfortable ejection of the used pipette tips.

Calibration mechanism

Adjusting **WITOPET premium** can be necessary for different solutions due to their density, viscosity, surface tension and / or vapor pressure, or when it is used at high altitudes or with special tips. **WITOPET premium** can be easily calibrated using the internal calibration tool.

Body

The body of **WITOPET premium** is made of PP, giving the pipette light weightiness while the robustness still remains. In addition, the smooth, rounded body fits perfect in your hand: There is no sticking to or sliding off of the handle. The result is an extremely light pipette which fits naturally in your hand!

Pipetting unit

Enjoy pipetting with **WITOPET premium**! The new unit allows extremely low pipetting forces. The result is smooth and fatigue-free pipetting and minimized risk of repetitive stress disorder.

Tip ejector

The tip ejector fits securely into the body of the pipette. In order to clean the device, the tip ejector can be removed easily by pressing the lock button.

Tip cones

The tip cones are suitable for all established brands of pipette tips.



WARRANTY
3
Years

NEW

Microliter pipette WITOPET premium

Variable multi-channel

Your advantage at a glance:

- highest quality, made in France
- the best in its class performance, most competitive pricing
- highest accuracy and precision, our error ranges are better than the DIN EN ISO 8655-2 requirements
- extremely light weightiness, while the robustness still remains
- perfect ergonomic pipetting for highest comfort
- extremely low forces required for minimized risk of a cramp
- built-in volume locking for error-free results
- innovative tip ejector button, adjustable for right- and left-handed users
- secure tip ejection
- built-in recalibration mechanism (calibration tool inclusive)
- completely autoclavable 20 minutes at 121°C (DIN EN ISO 285)
- individual certificate and serial number
- DE-M marked according to the German calibration law
- 4 color-coded models
- soft-spring system



WITOPET premium pipette support
5 406 107 P



Superior accuracy and precision

WITOPET premium multi-channel

Volume μl	Division μl	Maximum permissible errors					Color-code	Channels	Order number
		Vol. tested μl	witeg		ISO				
			Systematic errors $\pm \mu\text{l}$	Random errors $\leq \mu\text{l}$	Systematic errors $\pm \mu\text{l}$	Random errors $\leq \mu\text{l}$			
0.5 - 10	0.1	0.5	0.09	0.04	0.24	0.16	red	8	5 403 101 P
		10	0.22	0.11	0.24	0.16		12	5 403 201 P
2 - 20	0.1	2	0.11	0.09	0.40	0.20	pale yellow	8	5 403 102 P
		20	0.40	0.17	0.40	0.20		12	5 403 202 P
20 - 200	1	20	0.6	0.28	3.2	1.20	yellow	8	5 403 120 P
		200	2.2	0.55	3.2	1.20		12	5 403 220 P
20 - 300	1	20	1.1	0.39	8.0	3.00	green	8	5 403 130 P
		300	3.3	1.10	8.0	3.00		12	5 403 230 P

Pipette support for WITOPET premium pipettes (suitable for single- and multi-channel pipettes)

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The mentioned results can only be achieved with matching original Gilson® Diamond Tips from page 27.