

NEW



Tip protection shield

Spear shaped tip



Industry First

First in the market with a Food-Grade plastic tip shield (**No Extra Cost**), offering the **same protection as metal shield**.



Designed for Food Testing

Spear shaped Tip,
Tempered glass,
Gel Electrolyte,
Low Impedance
and Fiber junction.



Replaceable long tube probe



Ordering Code

VZ8613AZ, 8613 detachable spear tip pH pen w/tip shield

VZ8613PAZ, Spear tip pH probe w/tip shield
Suitable for model 8613, 8687, 8688 and 8689.

*Available for EB project

IP67 Detachable Spear shaped tip pH Pen w/ Tip Shield Model: 8613

- Design for food testing: cheese, meat, dough, and yogurt.
- Spear shaped tip and detachable long probe, perfect for food testing
- Tip shield for enhanced protection
- Lightweight and ergonomic, great for on-the-go testing
- Electrode status reminder
- Stability indicator
- Easy calibration up to 3 points



Auto Power Off



Auto Temp. Compensation



Metric/Imperial



Low Battery



HOLD



IP67



Model	8613
pH range	0.00~14.00
pH accuracy	+/-0.1
pH resolution	0.01
Temp. range	0~70.0°C
Temp. accuracy	+/-1°C
Temp. resolution	0.1
ATC	ATC
LCD size	30(H)x18(W)mm
Operating temp.	0~70°C
Operating RH%	Humidity<80%
Storage temp.	0~60°C
Storage RH%	Humidity < 90%
Sensor life time	>6 months (with good maintenance)
Dimension	290(L)x39(W)x39(H)mm
Weight	110g
Battery	LR44 x 4pcs
Optional	Detachable pH electrode
Standard Package	Meter/Battery/Manual/Wrist strap/Paper box

3 steps to replace probe:



Optional:



SPEAR TIP PH ELECTRODE
FOR 8613/8687/8688/8689
P/N: VZ8613PAZ