# PH /TEMPERATURE PEN



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





#### **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.

## 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

















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

3 steps to replace probe:

Standard Package



### Optional:



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

Step3: Reverse steps to

Meter/Battery/Manual/Wrist strap/Paper box