

## Subject: What kind of PH probes AZ could provide?

1. All pH probes AZ made are glass ball electrode, single reference junction, not refillable type, reference System is Ag/ AgCl, reference Electrolyte is KCl.
2. AZ currently has 9 models of pH probes. Listed below:

Photo & Model number	Spec.	Compatible Meter
 VZ86P2AZ	pH Range: 0.00 – 14.00 Measuring Temperature: 0 to 80°C Temperature Compensation: N/A Diameter: 12 mm Shaft Length: 140 mm Connector: BNC type Cable length: 1238mm	86501,86502,86504,86505, 86551,86552,86554,86555, 9861,9661,8651,8601
 VZ86P3AZ	pH Range: 0.00 – 14.00 Operating Temperature: 0 to 80°C Temperature Compensation: YES (Thermistor) Diameter: 12 mm Shaft Length: 140 mm Connector: BNC type Cable length: 1238mm	86501,86502,86504,86505, 86551,86552,86554,86555, 9861,9661,8651,8601
 VZ86P4AZ	pH Range: 0.00 – 14.00 <b>Designed for low ion strength!</b> Operating Temperature: 0 to 80°C Temperature Compensation: N/A Diameter: 12 mm Shaft Length: 140 mm Connector: BNC type Cable length: 1238mm	86501,86502,86504,86505, 86551,86552,86554,86555, 9861,9661,8651,8601
 VZ86P6AZ	pH Range: 0.00 – 14.00 <b>Designed for low ion strength!</b> <b>Full Glass Spherical pH probe</b> Operating Temperature: 0 to 80°C Diameter: 12 mm Shaft Length: 145 mm Connector: BNC type Cable length: 1238mm	86501,86502,86504,86505, 86551,86552,86554,86555, 9861,9661,8651,8601

 <p>VZ86P7AZ</p> <p>Sharp</p>	<p>pH Range: 0.00 – 14.00</p> <p><b>Designed for low ion strength!</b></p> <p><b>Sharp Glass Tip pH probe</b></p> <p>Operating Temperature: 0 to 80°C</p> <p>Diameter: 12 mm</p> <p>Shaft Length: 143 mm</p> <p>Connector: BNC type</p> <p>Cable length: 1238mm</p>	<p>86501,86502,86504,86505, 86551,86552,86554,86555, 9861,9661,8651,8601</p>
 <p>VZ86P1AZ</p> <p>Surface</p>	<p>pH Range: 2.00 – 12.00</p> <p><b>Designed for low ion strength!</b></p> <p><b>Flat PC Surface pH probe</b></p> <p>Operating Temperature: 0 to 80°C</p> <p>Diameter: 12 mm</p> <p>Shaft Length: 134 mm</p> <p>Connector: BNC type</p> <p>Cable length: 1238mm</p>	<p>86501,86502,86504,86505, 86551,86552,86554,86555, 9861,9661,8651,8601</p>
 <p>VZ86P11AZ</p> <p>6mm</p>	<p>pH Range: 0.00 – 14.00</p> <p><b>Designed for low ion strength!</b></p> <p><b>6 mm Glass Spherical pH probe</b></p> <p>Operating Temperature: 0 to 80°C</p> <p>Diameter: 6 mm</p> <p>Shaft Length: TBD</p> <p>Connector: BNC type</p> <p>Cable length: 1238mm</p>	<p>86501,86502,86504,86505, 86551,86552,86554,86555, 9861,9661,8651,8601</p>
 <p>VZ863PAZ</p>	<p>pH Range: 2.00 – 12.00</p> <p><b>Designed for low ion strength!</b></p> <p>Operating Temperature: 0 to 60°C</p> <p>Temperature Compensation: YES (Thermistor)</p> <p>Diameter: 22 mm</p> <p>Shaft Length: 150 mm</p> <p>Connector: IP67 pin type</p> <p>Cable length: 1000 mm</p>	<p>84051, 86031, 86021</p>
 <p>VZ861PAZ</p>	<p>pH Range: 2.00 – 12.00</p> <p><b>Designed for low ion strength!</b></p> <p>Operating Temperature: 0 to 60°C</p> <p>Temperature Compensation: YES (Thermistor)</p> <p>Diameter: 22 mm</p> <p>Shaft Length: 150 mm</p> <p>Connector: IP67 pin type</p> <p>Cable length: 1000 mm</p>	<p>8405, 8603, 8602</p>