



## 6 POCKET METERS - Premium Series

We have two series of high quality pocket meters for pH, ORP and conductivity parameters, Premium Series and Smart Series

- Parameters: pH, ORP, Conductivity, TDS, Salinity, Temperature
- With different types of replaceable and interchangeable electrodes or probes.
- Automatic temperature compensation
- Automatic recognition of 5 types of buffer solutions
- Triple-colour backlit display with icons indicator
- Battery indicator icons. Duration >2000 h (Premium Series); >1000 h (Smart)
- Water and dust resistant IP67
- Self-diagnosis and calibration warning
- Supplied with carrying case, quick reference manual, lanyard, AAA batteries (x4), storage solution (3M KCl), two calibration bottles, 50 mL calibration solutions: pH 7, pH 4 and/or 1413 µS, 12.88 mS



Code. - KDB004



Code. - KDB005



Code. - KDB006



Code. - KZD005



Code. - KGB011

Code	KDB004	KDB005	KDB006	KZD005	KGB011
<b>Parameter</b>		pH/ORP/°C		pH/EC/°C	EC/°C
<b>pH</b>					
Range		-2.00-16.00 pH			-
Resolution / Accuracy		0.01 pH / ±0.01 pH			-
Calibration		1 to 3 points			-
<b>ORP</b>					
Range		±1000 mV		-	-
Accuracy		±0.2%Fs		-	-
<b>Conductivity</b>					
Range	-	-	-	0-200.0 µS/cm 0-2000 µS/cm 0-20.00 mS/cm 0-50.0°C	
Resolution/ Accuracy	-	-	-	0.1/1 µS, 0.01 mS ±1%Fs	
Calibration	-	-	-	1 to 3 points	
Temp. comp. coefficient	-	-	-	0.00 a 4.00% / °C	
<b>Temperature</b>			0-50.0 °C		
<b>TDS</b>					
Range	-	-	-	0.00 ppm to 10.00 ppt	
TDS coefficient	-	-	-	0.4 to 1.0	
<b>Salinity</b>	-	-	-	-	0 to 10.00 ppt
<b>Temp compensation</b>			Automatic, from 0 to 50.0°C		
<b>Electrode</b>	Bulb glass	Flat	Spear	Bulb glass Platinum	Platinum



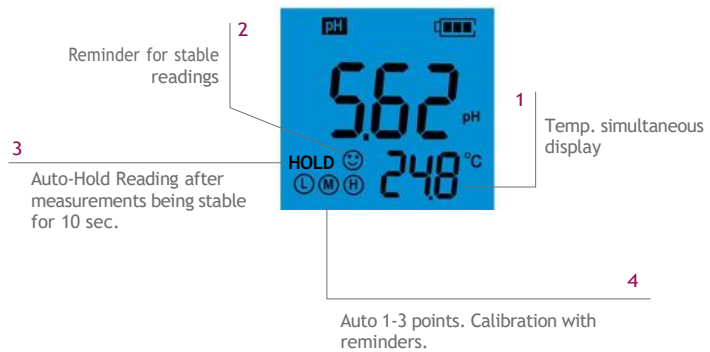
## 6 PREMIUM SERIES - display features - 3 color backlight display



[3 color  
backlight display]  
Measurement mode  
Blue color

[3 color  
backlight display]  
Calibration mode  
Green color

[3 color  
backlight display]  
Heads-up mode  
Red color



## 6 PREMIUM SERIES - electrodes - 5 different models



[PH5-E]  
KDG014  
Glass Bulb

General water solution  
pH test



[PH5F-E]  
KDG015  
Flat Glass

Surface and micro-  
volume pH test



[PH5S-E]  
KDG016  
Spear Glass

Solid/Semi-solid pH test



[COND5-E]  
KGG007  
Platinum Black

Conductivity / TDS /  
Salinity test



[PC5-E]  
KZD009  
Glass Bulb+Platinum

pH / Conductivity / TDS  
/ Salinity test

Code pHmeter	KDB004	KDB005	KDB006	KZD005	KGB011
Compatible probe	KDG014	KDG014	KDG014	KDG014	KGG007
	KDG015	KDG015	KDG015	KDG015	
	KDG016	KDG016	KDG016	KDG016	
				KZD009	