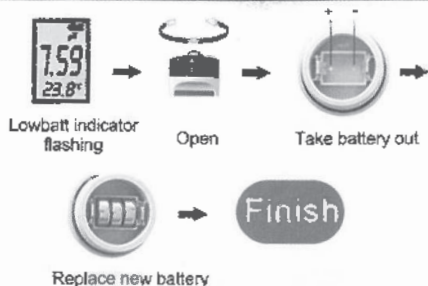
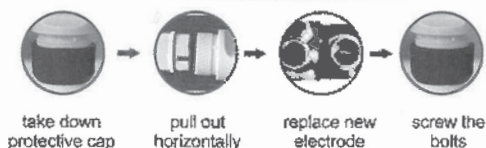


LOWBATT



ELECTRODE



TROUBLESHOOTING

pH Reset

1. Shut-off meter, press HOLD/TEMP and MODE/CAL simultaneously, don't release.
2. Press ON/OFF, and release all button, reset complete

C-200/EZ-9910/C-600/P-3 pH Reset

Turn on the meter, press  for 10s, it will display "—|", Reset complete.

Attention

1. Don't calibrate instrument in the air
2. If don't use it for a long time, please calibrate instrument before use
3. After finished, clean the electrode with pure water
4. If pH calibration is wrong, please reset pH

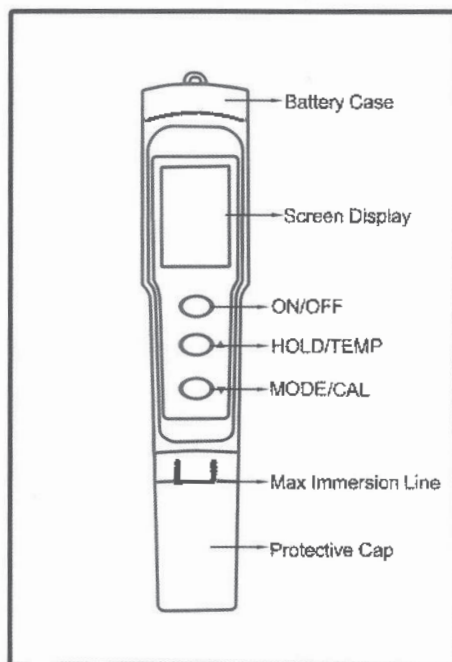
Warranty










If during warranty periods, repair or replacement of the instrument is required, please return the instrument to either your dealer or to our office. The repair will be effected free of charge. (damage is not due to negligence or erroneous operation by the user).

Note: Please provide purchase invoice or proof before returning your instruments back.

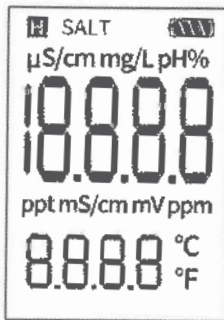
OPERATION MANUAL

PEN TYPE WATER QUALITY METER



	pH-03	pH/TEMP
	S-100	TDS/EC/SALT/TEMP
	EZ9901	TDS/pH/TEMP
	EZ9902	EC/pH/TEMP
	EZ9908	TDS/EC/pH/TEMP
	EZ9910	TDS/pH/ORP/EC/TEMP
	EZ9909SP	TDS/EC/pH/SALT/TEMP
	C-200	pH/H ₂ /ORP/TEMP
	C-600	TDS/EC/pH/SALT/S. G/ORP/TEMP

SCREEN DISPLAY



- Hold and Battery Indicator
- Testing Values
- ppm/ppt/ppb
- $\mu\text{S/cm}$ and mS/cm
- %
- pH
- °C/°F
- S.G
- mV

BUTTON



Power Button



Hold and Temperature shift button



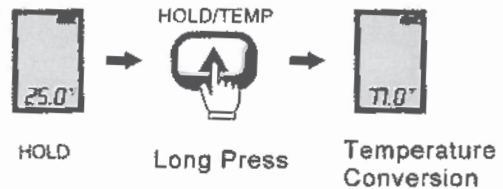
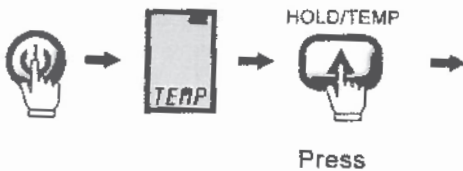
Mode and Calibration shift button



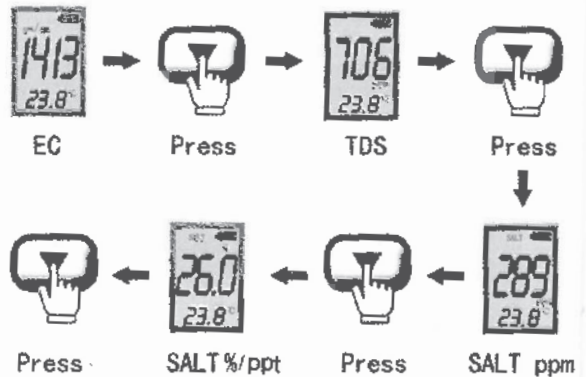
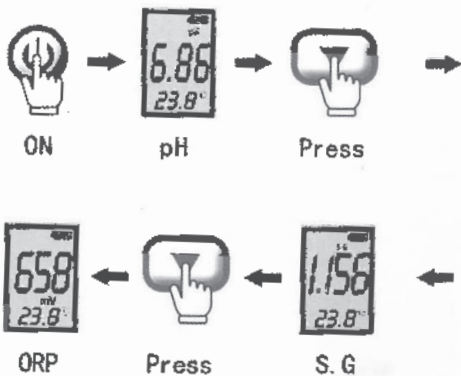
Adjust values up/down in calibration step

OPERATION

HOLD/TEMP.SHIFT



MODE SHIFT



PARAMETER

ITEM	pH-03	EZ-9901	EZ-9902	EZ-9908	EZ-9910	EZ-9909SP	C-200	C-600	S-100	
pH	Range: 0.00-14.00pH								/	
	Resolution: 0.01pH								/	
	Accuracy: ±0.05pH								/	
TDS	/	0-9990ppm	/	Range:0-9990ppm		Range: 0-10000ppm,10.1-200.0ppt(10.1-100.0ppt is effective range)	/	Range:0-10000ppm,10.1-200.0ppt(10.1-100.0ppt is effective range)		
	/	Resolution:1ppm;0.1ppt				/	/	0.1ppm;0.1ppt		
	/	Accuracy:±2%F.S				/	/	±2%F.S		
EC	/	/	Range:0-19990µS/cm		Range:0-10000µS/cm,10.1-19.99mS/cm,20.1-400.0mS/cm(10.1-200.0mS/cm is effective range)	/	/	Range:0-10000µS/cm,10.1-19.99mS/cm,20.1-400.0mS/cm(10.1-200.0mS/cm is effective range)		
	/	/	Resolution:1µS/cm;0.1mS/cm				/	Resolution:1µS/cm;0.1mS/cm		
	/	/	Accuracy:±2%F.S				/	Accuracy:±2%F.S		
SALINITY	/	/	/	/	/	Range: 0.01%-25.00% 0-10000 ppm, 10.1-200.0ppt	/	Range:0.01%-25.00% 0-10000ppm,10.1-200.0ppt		
	/	/	/	/	/	Resolution:1ppm;0.1ppt;0.01%	/	Resolution:1ppm;0.1ppt;0.01%		
	/	/	/	/	/	Accuracy:0.01%-5.00%(±0.1%) 5.1%-25.00%(±1%) ±2%F.S	/	Accuracy:0.01%-5.00%(±0.1%) 5.1%-25.00%(±1%) ±2%F.S		
ORP	/	/	/	/	Range:±1000mV	/	Range:±1200mV	Range:±999mV	/	
	/	/	/	/	Resolution:1mV	/	Resolution:1mV	Resolution:1mV	/	
	/	/	/	/	Accuracy:±2mV	/	Accuracy:±2mV	Accuracy:±2mV	/	
H ₂	/	/	/	/	/	/	Range:0-2400ppb 0-2.400ppm	/	/	
	/	/	/	/	/	/	Resolution:1ppb 0.001ppm	/	/	
	/	/	/	/	/	/	Accuracy:±10ppb ±0.01ppm	/	/	
S.G	/	/	/	/	/	/	1.000-1.222	/		
Temperature							ATC:0-60°C			
Calibration	/	EC:Recognize solution automatically(1413µS/cm,12.88mS/cm,111.8mS/cm) —If the meter can't identify the solution,change the electrode or contact supplier					/	EC:Recognize solution automatically(1413µS/cm,12.88mS/cm,111.8mS/cm) —If the meter can't identify the solution,change the electrode or contact supplier		
	pH:One point or two points —If the meter can't identify the solution, change the electrode or contact supplier						pH:Three points automatically		/	
Waterproof Level	IP68	IP65	IP65	IP55	IP67	IP67	IP67	IP67	IP67	
Operation Environment	0.1-60.0°C (32.0-140.0°F) ; RH100%					Battery		3*1.5V(LR44)		
TDS Factor	0.5					Screen Size		33*24mm		
Temperature Range	0.1-60.0°C/32.0-140.0°F					Dimension Weight		183*37*37mm(7.2*1.5*1.5in)/90g(3.2oz)		
Temperature Accuracy	±0.5°C					Display		LCD Digital Display		
Temperature Resolution	1°C/°F					Backlight		Backlight is optional		
Automatic Shut-off	5 minutes					Attention		Clean the electrode after using		

pH CALIBRATION



CALIBRATION (EC/TDS/SALT)

