

Ph/Orp Controller CT-6659

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INTRODUCTION

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PARAMETER



Power supply	AC 220V(160-250V)50Hz
Power unit	<5W
Accuracy	0.01PH 1mV
Measurement range	0~14PH -2000mV~2000mV
Set point	2 groups (pH4.01;pH6.86;pH9.18; pH4.01;pH7.00;pH10.01)
Environmental temperature	0~50oC
Auto temperature compensation	0~100oC
Display	Four-level LED LCD instructions
Environmental humidity	35-85%RH
Parameters preservation	10 years
Output model	ON/OFF 4~20mA
Output capacity	AC 250v/3A DC30V/3A
alarm output	high & low two groups alarm output
Input impedance	>1012Ω
Insulation R	>10MΩ
Size	96mmX96mmX120mm

Types Of Ph Electrodes Industry Ph Sensor CT-1001

Description CT-1001PH ELECTRODE MANUAL The industry PH electrode adopt annular polyethylene solution??electropolar sense velamen and gelation electrolyte salt. It can meet international standards with the express correspondence and good stability. Performance Features 1.Convenient and don??t...

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CT-1001PH ELECTRODE MANUAL

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Performance Features

- 1.Convenient and don??t need to add electrolyte
- 2.Gelation electrolyte salt can effectively prevent from Electrode poisoning. eg: S2-??CN-
- 3.Annular polyethylene solution can counteract stain. So continued-online detection is supported.
- 4.Different sensitive membrane electrode can be applied for different kinds of PH measurement. And it has lower electrode resistance, express correspondence and good stability.

Use Soap

- 1.The electrode can work with various types of ph meter.
- 2.The electrode adopts connector way with the 3/4 inches standard screw thread.
- 3.The electrode can work for 1 year normally. But the life of the electrode will be reduced if there is a poor environment or an improper maintenance.

Maintenance

- 1.Before measurement, rinse the electrode with distilled water or Deionized water first, then wipe it with filter paper to prevent from impurity into the measured fluid.
- 2.After measurement, please rinse it first and put it into the cap with the liquor of 3.5M KCL.
- 3.Keep connection extrenity dry. If it??s tainted, please rinse it with ethanol and dry it, then use it.
- 4.Please don??t let it be in distilled water or protein solution for a long time. And prevent it contacted with silicone grease.
- 5.If the electrode works for a long time, the glass membrane may become translucent or bearing sediments. If it happened, please rinse it with Hydrochloric acid first then rinse it with water.
- 6.Please rinse the electrode and calibrate it once a week.
- 7.If the electrode can not be calibrated or can not measure as normal after the maintenance steps above, it means the electrode doesn??t work any more. Please replace it.

Parameter

model	PH range	oC	MPa	connect	MΩ (25 oC)	Zero electricity(PH)	Theory %	slope	Use range
sewage	0~14	0~80	0.6	cable	<250	7+/-0.5	>95		Environment - protection sewage online check
water	0~14	0~80	0.6	cable	<80	7+/-0.5	>95		High purify water

KEDIDA
CT-1001

