

MICROPROCESSOR BASED ECONOMICAL CONDUCTIVITY METER

MODEL NO.- ACM-MP-DDS





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The **Economical Microprocessor Based Conductivity Meter** is preferred for slight make use of in schools, laboratories as well as prolongation plants. This microprocessor formed list tip pH scale is able of measuring a genius of ions in an resolution to lift electrical current.

FEATURES

Single Point Push-Button Calibration

Economical microprocessor formed conductivity meters have been versed with singular indicate calibration

function. A scale is available to make use of user-defined solution, You need usually set conductivity worth of a resolution underneath heat twenty-five o C as well as douse examine in a solution. Press [ENTER], a scale will calibrated automatically.

Auto-Ranging for Conductivity

Our conductivity meters have auto-ranging function.

It will indicate a stream worth as well as send a range
Final totalled worth will additionally displayed upon a
shade in a many accurate resolution.





Automatic temperature compensation

Economical microprocessor formed conductivity meters have been versed with involuntary heat remuneration as well as dimensions function, a scale will commend heat sensor automatically as well as magnitude heat after heat sensor continuous to a meter. If we bond a conductivity electrode in a same time, it will proceed to involuntary heat compensation.

Adjustable Temperature Coefficient

Different ion resolution customarily have opposite heat coefficient, environment heat fellow rightly is really critical to measurement, DDS-W Series can be set in a operation of 0~3.9%/°C.

Adjustable Cell Constant:

When measuring aloft or reduce conductivity solution, we should select conductivity electrode with opposite constant. There is 3 Electrode (0.1, 1, 10) consistent for your choice, we can select according to your electrode. The scales will arrangement worth automatically.

TECHNICAL SPECIFICATIONS

MODEL	Acm-MP-DDS-11AW	Acm-MP-DDS-11AW	Acm-MP-DDS-11AW
Conductivity	0.000~1.999uS/cm,	0.000~1.999uS/cm,	0.000~1.999uS/cm,
Testing Range	19.99 uS/cm, 199.9	19.99 uS/cm, 199.9	19.99 uS/cm, 199.9
	uS/cm, 1999	uS/cm, 1999	uS/cm, 1999
	uS/cm,19.99mS/cm,	uS/cm,19.99mS/cm,	uS/cm,19.99mS/cm,
	200.0mS/cm	200.0mS/cm	200.0mS/cm





WEIBER

Conductivity $\pm 1.5\%$ F.S $\pm 1\%$ F.S $\pm 1\%$ F.S

Testing Accuracy: 0~100°C

Temperature $\pm 1^{\circ}\mathbb{C}$

Testing Range:

Temperature

Testing Accuracy:

Coefficient of 0~3.9% / °C

Temperature

compensation:

Calibration Point: 1 point, input fig.

Electrode 0.1, 1.0, 10, Adjustable

Constant: continuously

Temperature 0~50°C manual 0~50°C

Compensation manual/Automatic

Range:

Power Supplier: 9V/350mAadapter,

220V/50Hz OEM

available customizing

as per 110V/60Hz

External Size: 210×205×65

Weight: 1.5kg

CE An ISO 9001 : 2208 | ISO 14001 : 2008 | ISO 13485 WHO: GMP Products | GLP Compliant Products

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