

METTLER TOLEDO CONDUCTIVITY METERS

References : METCONDPAIL2, METCONDPORT2



Perfectly suited for laboratory applications, Mettler Toledo's new FiveEasy instruments perform high-quality conductivity measurements at the touch of a button. Compact in design, these instruments have been designed to ensure reliable measurements at a reasonable price. These two models of conductivity meters have many advantages:

- Intuitive operation, easy-to-measure measurements - with a large, well-organised display for easy reading of results, these instruments provide ultra-fast measurements with intuitive menus and buttons.
- Compact design: on the bench top model, the electrode holder can be easily removed and fixed to the side of the instrument after use.
- Ergonomic shape, comfort of use: of ergonomic design, the portable model is extremely user friendly, whatever the morphology of the hands of the operator. The foldable stand provides maximum visibility on the lab bench.
- Waterproof: IP67 rated, portable models withstand wet and demanding environments.

| Reference | METCONDPAIL2 | METCONDPORT2 |
|------------------------|-----------------------------|-------------------------|
| Display | Ecran LCD 4,3" | Ecran LCD 3,1" |
| Conductivity range | 0,01 μ S/cm à 200 mS/cm | 0,1 mS/cm à 199,9 mS/cm |
| TDS range | 0,01 mg/L à 200 g/L | 0,01 mg/L à 200 g/L |
| T° range | 0°C à 100°C | 0°C à 100°C |
| Precision conductivity | \pm 0,5 % | \pm 0,5 % |

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| T ° precision | ± 0,5 °C | ± 0,5 °C |
| T ° compensation | Linéaire : 0,00 %/°C ... 10,00 %/°C, T° de réf : 20 et 25 °C | Linéaire : 0,00 %/°C ... 10,00 %/°C, T° de réf : 20 et 25 °C |
| Conductivity electrode (supplied) | Électrode robuste pour les conductions moyennes à élevées (10µS/cm...50mS/cm) Connectique mini-DIN | Électrode robuste pour les conductions moyennes à élevées (10µS/cm...50mS/cm) Connectique mini-DIN |
| Calibration | 1 point, 3 étalons de conductivité standard | 1 point, 3 étalons de conductivité standard |
| Memory | Étalonnage actuel | 200 mesures, étalonnage actuel |
| IP protection | - | IP67 |
| Housing | ABS | ABS |
| Power supply | Bloc secteur 12 V | 4 piles 1,5 V AAA LR03 |
| Dimensions | 227 x 147 x 70 mm | 188 x 77 x 33 mm |
| Mass | 630 g | 260 g |
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