

# METTLER TOLEDO PH METERS / MILLIVOLTMETERS

References : METPHPAIL2, METPHPORT2



Perfectly suited for laboratory applications, Mettler Toledo's new FiveEasy instruments perform high-quality pH / mV measurements at the push of a button. Compact in design, these instruments have been designed to ensure reliable measurements at a reasonable price.

These two pH meter models 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	METPHPAIL2	METPHPORT2
Display	Ecran LCD 4,3"	Ecran LCD 3,1"
pH range	0,00 à 14,00 pH	0,00 à 14,00 pH

<b>mV Range</b>	- 1999 à 1999 mV	- 1999 à 1999 mV
<b>T° range</b>	0,0°C à 100,0°C	0,0°C à 100,0°C
<b>pH precision</b>	± 0,01 pH	± 0,01 pH
<b>mV Precision</b>	± 1 mV	± 1 mV
<b>T ° precision</b>	± 0,5°C	± 0,5°C
<b>T ° compensation</b>	Automatique ou manuelle	Automatique ou manuelle
<b>pH electrode (supplied)</b>	Corps plastique, avec gel électrolytique, connecteur BNC	Corps plastique, avec gel électrolytique, connecteur BNC
<b>pH calibration</b>	Max 3 points, linéaire	Max 3 points, linéaire
<b>Memory</b>	Étalonnage actuel	200 mesures, étalonnage actuel
<b>Sensor Inputs</b>	BNC, Cinch	BNC, Cinch
<b>IP protection</b>	-	IP67
<b>Housing</b>	ABS	ABS
<b>Power supply</b>	Bloc secteur 12 V	4 piles 1,5 V AAA LR03
<b>Dimensions</b>	227 x 147 x 70 mm	188 x 77 x 33 mm
<b>Mass</b>	630 g	260 g
<b>Supplied accessories</b>	<ul style="list-style-type: none"> <li>• Electrode pH</li> <li>• 3 sachets de solution tampon pH</li> <li>• support électrode</li> <li>• manuel d'utilisation sur CD</li> <li>• certificat d'étalonnage</li> <li>• adaptateur secteur</li> </ul>	<ul style="list-style-type: none"> <li>• Electrode pH</li> <li>• 3 sachets de solution tampon pH</li> <li>• clip support électrode</li> <li>• dragonne</li> <li>• manuel d'utilisation sur CD</li> <li>• certificat d'étalonnage</li> <li>• 4 piles</li> </ul>
<b>Analog output</b>	oui	non