

Reliable monitoring of measured values – anytime and anywhere

The Liquiline Mobile CML18 value package

Benefit from all the advantages of the Memosens technology

Memosens sensors offer safest data transmission, highest measured value availability and total ease of use.

Trust your measured values:

Using the identical technology for process, laboratory and grab sample measurements provides you with full consistency.

Simplify your daily work:

Hot plug & play with pre-calibrated Memosens sensors enables you to rapidly change from one parameter to another.

Use your smartphone or tablet

SmartBlue app offers user-friendly operation and access to all product features.

Use it as a data logger:

Save more than 10,000 measured values with time and date stamp.

Take it where you need it:

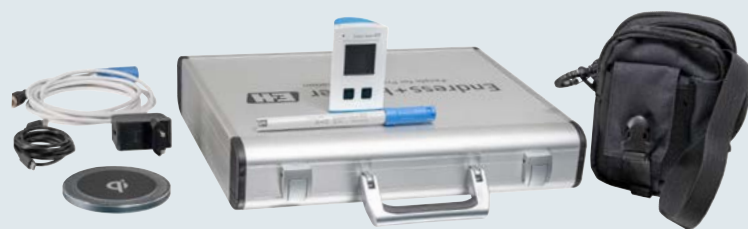
Flexible use from the laboratory to the process. With its small and handy design it fits in any pocket.

Recharge it:

Low energy level? You can easily recharge it with an inductive pad.



Technical data




Liquiline Mobile CML18

Memosens technology	✓
pH / ORP	✓
Conductivity, inductive and conductive	✓
Oxygen, amperometric and optical	✓
Temperature	✓
Dimensions	84 x 54 x 47 mm (3.31 x 2.13 x 1.87 in)
Weight	155 g
Data logger with date / time stamp	Saves over 10,000 measurements
Battery life	30 hours with the display switched on
Max. cable length via M12 coupling	25 m
Degree of protection	IP66
Storage capacity	> 10,000 measured values
SmartBlue app menu languages	English, Chinese, Czech, Dutch, French, German, Indonesian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish
Power supply	Inductive charging via Qi: baseline power 5 W output (5 V/1500 mA input)

Memosens CPL51E pH electrode

Measuring range	pH value: 0 to 14; Temperature: 0 to 80 °C (176 °F)
Temperature sensor	Built in pt1000
Length	120 mm
Shaft material	Polybutylene terephthalate (PBT)

Included	Lab set 1	Lab set 2	Demo suitcase
CML18 with Qi charger	✓	✓	✓
Memosens CPL51E	✓	✓	✓
Lab cable M12 to Memosens (CYK20)	-	✓	✓
Carrying bag / case	- / -	✓ / -	- / ✓
Order number	71488758	71488767	71488756

 For more information, see www.endress.com/CML18.

www.addresses.endress.com