

## SET pH Basic

Set contents:

- **CML18:** Liquiline Mobile CML18 is a mobile multi-parameter handheld device for measuring various parameters (pH, oxygen, conductivity). Thanks to Memosens technology, sensors for the different parameters can be connected via inductive coupling (plug and play).
- **CPL51E:** Memosens CPL51E is a high quality pH sensor suitable for field and laboratory use. It features a durable plastic shaft and non-contact inductive connection, making it easy to analyze drinking, waste and process water.
- **CYK20 1,5 m:** CYK20 is a flexible data cable allowing reliable connection of your Memosens sensor and the Liquiline Mobile handheld. The inductive coupling is insensitive to water and humidity. Benefit from completely safe and reliable signal transmission without contact corrosion or interference potentials.
- **Buffer 4 and 7:** The high-quality buffers guarantee pH calibration to ultimate precision. The buffers are specified with an accuracy rating of  $\pm 0.02$  pH. They are traceable to NIST and PTB standard reference material and contain only FDA-listed preservatives.
- **CML18 protective cover**
- **Fieldcase**

## SET pH Pro

Set contents:

- **CML18:** Liquiline Mobile CML18 is a mobile multi-parameter handheld device for measuring various parameters (pH, oxygen, conductivity). Thanks to Memosens technology, sensors for the different parameters can be connected via inductive coupling (plug and play).
- **CPL51E:** Memosens CPL51E is a high quality pH sensor suitable for field and laboratory use. It features a durable plastic shaft and non-contact inductive connection, making it easy to analyze drinking, waste and process water.
- **CYK10 3 m:** CYK10 is a robust data cable for process measurements allowing reliable connection of your Memosens sensor and the Liquiline Mobile handheld.
- **Sensor protection:** The sensor protection protects the connected sensors on the Liquiline Mobile CML18 from impacts during field measurements as well as during temporary installations. Additionally a stable Memosens connections is ensured.

- **Buffer 4 and 7:** The high-quality buffers guarantee pH calibration to ultimate precision. The buffers are specified with an accuracy rating of +/-0.02 pH. They are traceable to NIST and PTB standard reference material and contain only FDA-listed preservatives.
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## SET pH Rugged

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- **CML18:** Liquiline Mobile CML18 is a mobile multi-parameter handheld device for measuring various parameters (pH, oxygen, conductivity). Thanks to Memosens technology, sensors for the different parameters can be connected via inductive coupling (plug and play).
- **CPL59E:** The Memosens pH sensor CPL59E shows its performance when other sensors cannot cope with the conditions. This sensor is perfectly suited to harsh conditions such as in the chemical and process industries. Thanks to the ion trap, it offers high stability against oxidizing agents. This protects the sensor and the measuring point from drift and inaccurate measurements.
- **CYK20 1,5 m:** CYK20 is a flexible data cable allowing reliable connection of your Memosens sensor and the Liquiline Mobile handheld. The inductive coupling is insensitive to water and humidity. Benefit from completely safe and reliable signal transmission without contact corrosion or interference potentials.
- **Buffer 4 and 7:** The high-quality buffers guarantee pH calibration to ultimate precision. The buffers are specified with an accuracy rating of +/-0.02 pH. They are traceable to NIST and PTB standard reference material and contain only FDA-listed preservatives.
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## SET pH/Cond

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- **CML18:** Liquiline Mobile CML18 is a mobile multi-parameter handheld device for measuring various parameters (pH, oxygen, conductivity). Thanks to Memosens technology, sensors for the different parameters can be connected via inductive coupling (plug and play).

- **CPL51E:** The Memosens pH sensor CPL51E with a robust plastic shaft can be used both for analyzing process samples directly in the process or in the laboratory. Thanks to Memosens technology, the sensors provide reliable, highly accurate measurements with a fast response time.
- **CLL47E:** The digital conductivity sensor Memosens CLL47E is a four-electrode conductivity sensor with stainless steel, ceramic and platinum is designed for laboratory and sample measurement in the field with a wide measuring range.
- **CYK20 1,5 m:** CYK20 is a flexible data cable allowing reliable connection of your Memosens sensor and the Liquiline Mobile handheld. The inductive coupling is insensitive to water and humidity. Benefit from completely safe and reliable signal transmission without contact corrosion or interference potentials.
- **Buffer 4 and 7:** The high-quality buffers guarantee pH calibration to ultimate precision. The buffers are specified with an accuracy rating of  $\pm 0.02$  pH. They are traceable to NIST and PTB standard reference material and contain only FDA-listed preservatives.
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## SET pH/DO Pro

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- **CML18:** Liquiline Mobile CML18 is a mobile multi-parameter handheld device for measuring various parameters (pH, oxygen, conductivity). Thanks to Memosens technology, sensors for the different parameters can be connected via inductive coupling (plug and play).
- **CPL51E:** The Memosens pH sensor CPL51E with a robust plastic shaft can be used both for analyzing process samples directly in the process or in the laboratory. Thanks to Memosens technology, the sensors provide reliable, highly accurate measurements with a fast response time.
- **COL37E:** The optical Memosens oxygen sensor COL37E with stainless steel is designed for measurements in all environments and enables a quick check of oxygen levels in aeration tanks, fish farms and surface water. Thanks to Memosens technology, the sensors provide reliable, highly accurate measurements with a fast response time.
- **CYK10 3 m:** CYK10 is a robust data cable for process measurements allowing reliable connection of your Memosens sensor and the Liquiline Mobile handheld.
- **Sensor protection:** The sensor protection protects the connected sensors on the Liquiline Mobile CML18 from impacts during field measurements as well as

during temporary installations. Additionally a stable Memosens connections is ensured.

- **Buffer 4 and 7:** The high-quality buffers guarantee pH calibration to ultimate precision. The buffers are specified with an accuracy rating of  $\pm 0.02$  pH. They are traceable to NIST and PTB standard reference material and contain only FDA-listed preservatives.
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