

C6000 series

Multi-parameter analysers

- Gold Plated BNC
- Portable
- One input handles all electrodes
- Pre-programmed standards
pH: 1.68, 2.00, 4.00, 4.01, 6.87, 6.99, 9.18, 9.21, 10.01, 12.00, 12.45 (at 25°C) + 5 user editable
Conductivity: 1413 µS/cm, 12.88 mS/cm, 111.8 mS/cm (at 25°C) + 3 user editable
- Stability algorithm with intuitive indicator
- Hold function
- Selectable resolution
- Range lock
- Capacitive compensation
- Galvanic isolated USB interface
- High Accuracy
- Free software and firmware updates



The C6000 series are all full-parameter portable instruments. With the optional CONV_USB_D_RS232 it's possible to convert the USB interface to RS232. Suitable for connecting an AP414 printer to the meter.

Specifications depending on model

| | |
|----------------------|-------------------------|
| Measurement Channels | 1 |
| Temperature Channels | 1 |
| pH | -2.000...+16.000 pH |
| mV | ±2000.0 mV |
| Ion | 0.01 ng/l...100 g/l |
| Conductivity | 0...2000 mS/cm |
| Resistivity | 0...200 MΩ.cm |
| Salinity | 0.0...70.0 |
| TDS | 0...100.0 g/l |
| Dissolved oxygen | 0...60.00 mg/l 0...600% |
| Air pressure | 600...1300 hPa |
| Temperature | -5.0...+105.0°C |
| Warranty | 36 months |
| Made in Belgium | |

| Code | Description |
|-------|------------------------------|
| C6010 | pH/conductivity/DO meter |
| C6030 | pH/Ion/conductivity/DO meter |

| Code | Description | Content |
|------------------|---|--|
| C60xxP | pH meter kit, glass electrode | meter + pH electrode SP20T + 2x50ml pH buffers + 50ml electrolyte + carrying case |
| C60xxPE | pH meter kit, epoxy electrode | meter + pH electrode SP10T + 2x50ml pH buffers + 50ml electrolyte + carrying case |
| C60xxK | EC meter kit, glass electrode | meter + EC electrode SK20T + 50ml EC standard + carrying case |
| C60xxKE | EC meter kit, epoxy electrode | meter + EC electrode SK10T + 50ml EC standard + carrying case |
| C60xxPK | pH/EC meter kit, glass electrodes | meter + pH electrode SP20T + EC electrode SK20T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard + carrying case |
| C60xxPKE | pH/EC meter kit, epoxy electrodes | meter + pH electrode SP10T + EC electrode SK10T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard + carrying case |
| C60xxZ | Oxygen meter kit | meter + DO electrode SZ10T + carrying case |
| C60xxT | Complete meter kit, glass electrodes (DO epoxy) | meter + pH electrode SP20T + EC electrode SK20T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard + DO electrode SZ10T + carrying case |
| C60xxTE | Complete meter kit, epoxy electrode | meter + pH electrode SP10T + EC electrode SK10T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard + DO electrode SZ10T + carrying case |
| C60xxX | Meter kit without electrodes | meter + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard + carrying case |
| CONV_USB_D_RS232 | USB device to RS232 converter | |
| AP414 | Serial printer | |
| SH300 | Flexible electrode holder | |

Kits are available for each meter. Replace xx with correct meter number. F.i. C6010P, C6030T, etc...