

C3000 series

Multi-parameter analysers

- Gold Plated BNC
- Multichannel
- 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
- No interference between electrodes
- Stability algorithm with intuitive indicator
- Hold function
- Selectable resolution
- Range lock
- Capacitive compensation
- Galvanic isolated USB interface
- Ethernet connection available
- High Accuracy
- Free software and firmware updates



The C3000 series are all full-parameter multi-channel instruments. 2 channels up to 8 channels with each channel having it's own dedicated measurement hardware without interference between the channels. All values can be displayed simultaneously on the screen.



AP414



SH300

Specifications depending on model

Measurement Channels	2 to 8 (max 2 EC channels)
Temperature Channels	2 to 6
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
C3010	2 channel pH/conductivity/DO meter (USB version)
C3011	2 channel pH/conductivity/DO meter (Ethernet version)
C3030	2 channel pH/Ion/conductivity/DO meter (USB version)
C3031	2 channel pH/Ion/conductivity/DO meter (Ethernet version)
C3040	6 channel pH/Ion/conductivity/DO meter (USB version)
C3041	6 channel pH/Ion/conductivity/DO meter (Ethernet version)
C3060	8 channel pH/Ion/conductivity/DO meter (USB version)
C3061	8 channel pH/Ion/conductivity/DO meter (Ethernet version)



Code	Description	Content
C30xxP	pH meter kit, glass electrode	meter + pH electrode SP20T + 2x50ml pH buffers + 50ml electrolyte
C30xxPE	pH meter kit, epoxy electrode	meter + pH electrode SP10T + 2x50ml pH buffers + 50ml electrolyte
C30xxK	EC meter kit, glass electrode	meter + EC electrode SK20T + 50ml EC standard
C30xxKE	EC meter kit, epoxy electrode	meter + EC electrode SK10T + 50ml EC standard
C30xxPK	pH/EC meter kit, glass electrodes	meter + pH electrode SP20T + EC electrode SK20T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard
C30xxPKE	pH/EC meter kit, epoxy electrodes	meter + pH electrode SP10T + EC electrode SK10T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard
C30xxZ	Oxygen meter kit	meter + DO electrode SZ10T
C30xxT	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
C30xxTE	Complete meter kit, epoxy electrode	meter + pH electrode SP10T + EC electrode SK10T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard + DO electrode SZ10T
C30xxX	Meter kit without electrodes	meter + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard
AP414	Serial printer	
SH300	Flexible electrode holder (optional)	

Kits are available for each meter. Replace xx with correct meter number. F.i. C3010P, C3030T, etc...



Artistic in science

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