

# 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...



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