

New Edition
Improved hardware
Compact design

- Gold Plated BNC
- Multichannel
- Pre-programmed standards
 - pH: 11 preprogrammed + 5 user editable
 - Conductivity: 3 preprogrammed + 3 user editable
- No interference between electrodes
- 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 C3210 and C3230 are all full-parameter multi-channel instruments. 2 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.

New SZ20T: maintenance free DO probe



SH300

Specifications depending on model

Measurement Channels	2
Temperature Channels	2
pH	-2.000...+16.000 pH
mV	±2000.0 mV
Ion	0.01 ng/l...100 g/l (C3230 only)
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

Code	Description
C3210	2 channel pH/conductivity/DO meter
C3230	2 channel pH/Ion/conductivity/DO meter

Code	Description	Content
C32xxP	pH meter kit, glass electrode	meter + pH electrode SP20T + 2x50ml pH buffers + 50ml electrolyte
C32xxPE	pH meter kit, epoxy electrode	meter + pH electrode SP10T + 2x50ml pH buffers + 50ml electrolyte
C32xxK	EC meter kit, glass electrode	meter + EC electrode SK20T + 50ml EC standard
C32xxKE	EC meter kit, epoxy electrode	meter + EC electrode SK10T + 50ml EC standard
C32xxPK	pH/EC meter kit, glass electrodes	meter + pH electrode SP20T + EC electrode SK20T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard
C32xxPKE	pH/EC meter kit, epoxy electrodes	meter + pH electrode SP10T + EC electrode SK10T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard
C32xxZ	Oxygen meter kit	meter + DO electrode SZ20T
C32xxT	Complete meter kit, glass electrodes (DO epoxy)	meter + pH electrode SP20T + EC electrode SK20T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard + DO electrode SZ20T
C32xxTE	Complete meter kit, epoxy electrode	meter + pH electrode SP10T + EC electrode SK10T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard + DO electrode SZ20T
C32xxX	Meter kit without electrodes	meter + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard
SH300	Flexible electrode holder (optional)	

Kits are available for each meter. Replace **xx** with correct meter number.



Artistic in science

Consort bvba
Parklaan 36
B-2300 Turnhout
Belgium

Telephone (+32) (0)14 41 12 79
Email info@consort.be
Sales sales@consort.be
Support support@consort.be
Website www.consor.be