

- **Parameters:** pH, ORP, DO, EC, TDS, SAL, Temperature
- **Gold Plated BNC**
- **Pre-programmed standards**  
 pH: 1.68, 2.00, 4.00, 4.01 (B504), 6.87, 6.99 (B507), 9.18, 9.21, 9.95 (B510), 10.01, 12.00, 12.45 (at 25°C)  
 Conductivity: 1413 µS/cm (B560), 12.88 mS/cm (B561), 111.8 mS/cm (B562) (at 25°C)
- **Stability algorithm with intuitive indicator**
- **Easy to use**
- **Ideal for schools and small laboratories**
- **Portable**
- **Accuracy at a budget**



The LabArt C51 is a basic, yet complete and accurate portable meter. It can measure all common electrochemical parameters such as pH, ORP, Conductivity, TDS, Salinity and Dissolved Oxygen.

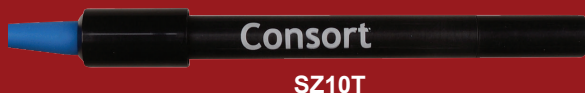
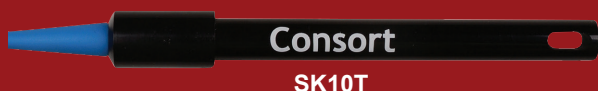
Intuitive menu system with function keys for fast and easy handling.

Free software can be downloaded from our website to copy the logged values to a computer.

Firmware update for future improvements.

### Specifications depending on model

pH/MV Channels	1
EC/TDS/SAL/DO Channels	1
Temperature Channels	1
pH	0.00...14.00 pH
mV	±2000 mV
Conductivity	0...1000 mS/cm (cc dependend)
Salinity	0.0...70.0
TDS	0...100 g/l
Dissolved oxygen	0.00...20.00 mg 0...200%



Code	Description	Content
<b>C51</b>	mV/pH/EC/SAL/TDS/DO meter	meter only
<b>C51P</b>	pH meter kit, glass electrode	meter + SP20T + 2x50ml pH buffers + 50ml electrolyte + carrying case
<b>C51K</b>	EC meter kit, glass electrode	meter + SK20T + 50ml EC standard + carrying case
<b>C51PK</b>	pH/EC meter kit, glass electrodes	meter + SP20T + EC electrode SK20T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard + carrying case
<b>C51Z</b>	Oxygen meter kit	meter + SZ20T + carrying case
<b>C51T</b>	Complete meter kit, glass electrodes	meter + SP20T + SK20T + SZ20T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard + carrying case
<b>C51X</b>	Meter kit without electrodes	meter + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard + carrying case
<b>C51PE</b>	pH meter kit, epoxy electrode	meter + SP10T + 2x50ml pH buffers + 50ml electrolyte + carrying case
<b>C51KE</b>	EC meter kit, epoxy electrode	meter + SK10T + 50ml EC standard + carrying case
<b>C51PKE</b>	pH/EC meter kit, epoxy electrodes	meter + SP10T + SK10T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard + carrying case
<b>C51TE</b>	Complete meter kit, epoxy electrodes	meter + SP10T + SK10T + SZ20T + 2x50ml pH buffers + 50ml electrolyte + 50ml EC standard + carrying case
<b>B504</b>	500ml buffer pH 4.00 @ 25°C	
<b>B507</b>	500ml buffer pH 6.99 @ 25°C	
<b>B510</b>	500ml buffer pH 9.95 @ 25°C	



Artistic in science

Consort bvba  
Hertenstraat 56/9  
B-2300 Turnhout  
Belgium

Tele-  
phone  
Email  
Sales  
Support

(+32) (0)14 41 12 79  
[info@consort.be](mailto:info@consort.be)  
[sales@consort.be](mailto:sales@consort.be)  
[support@consort.be](mailto:support@consort.be)  
[www.consort.be](http://www.consort.be)