

**Conductivity Meter Quick Guide**

Models	Parameters	Range	Accuracy	Cal. Points	GLP	Memory	Temperature Display	Housing Rating	Communication	Page No.
<b>Pocket Testers</b>										
ECTestr 11+	Conductivity/°C/°F	.. to 200.0 µS/cm .. to 2000 µS/cm .. to 20.00 mS/cm	±1 % Full scale	3 Auto 3 Manual	-	-	Yes	IP67	-	Pg 32
ECTestr 11	Conductivity/°C/°F	.. to 2000 µS/cm .. to 20.00 mS/cm	±1 % Full scale	2 Auto 2 Manual	-	-	Yes	IP67	-	Pg 32
<b>Handheld Meters</b>										
CyberScan PCD 650	pH/mV/Ion/ Conductivity/TDS/ Salinity/Resistivity/ Dissolved Oxygen/°C/°F	.. to 2.000 µS/cm 2.000 to 300.0 µS/cm 300.0 µS/cm to 4.000 mS/cm 4.000 to 40.00 mS/cm 40.00 to 500.0 mS/cm	±1 % Full scale + 1 LSD	4 Auto 5 Manual	Yes	500	Yes	IP67	LED RS232, IrDA	Pg 68
CyberScan PC 650	pH/mV/Ion/ Conductivity/TDS/ Salinity/Resistivity/°C/°F	.. to 2.000 µS/cm 2.000 to 300.0 µS/cm 300.0 µS/cm to 4.000 mS/cm 4.000 to 40.00 mS/cm 40.00 to 500.0 mS/cm	±1 % Full scale + 1 LSD	4 Auto 5 Manual	Yes	500	Yes	IP67	LED RS232, IrDA	Pg 69
CyberScan CD 650	Conductivity/TDS/ Salinity/Resistivity/ Dissolved Oxygen/°C/°F	.. to 2.000 µS/cm 2.000 to 300.0 µS/cm 300.0 µS/cm to 4.000 mS/cm 4.000 to 40.00 mS/cm 40.00 to 500.0 mS/cm	±1 % Full scale + 1 LSD	4 Auto 5 Manual	Yes	500	Yes	IP67	LED RS232, IrDA	Pg 71
CyberScan COND 610	Conductivity/TDS/ Salinity/Resistivity/°C/°F	.. to 2.000 µS/cm 2.000 to 300.0 µS/cm 300.0 µS/cm to 4.000 mS/cm 4.000 to 40.00 mS/cm 40.00 to 500.0 mS/cm	±1 % Full scale	4 Auto 5 Manual	Yes	500	Yes	IP67	LED RS232, IrDA	Pg 34
CyberScan COND 600	Conductivity/TDS/°C/°F	.. to 2.000 µS/cm 2.000 to 300.0 µS/cm 300.0 µS/cm to 4.000 mS/cm 4.000 to 40.00 mS/cm 40.00 to 200.0 mS/cm	±1 % Full scale	4 Auto 5 Manual	Yes	500	Yes	IP67	LED RS232, IrDA	Pg 34
CyberScan CON 410	Conductivity/TDS/°C/°F	.. to 199.9 mS/cm	±1 % Full scale	5	Yes	50	Yes	IP67	-	Pg 35
CyberScan CON 400	Conductivity/°C/°F	.. to 199.9 mS/cm	±1 % Full scale	5	Yes	50	Yes	IP67	-	Pg 35
CyberScan CON 110	Conductivity/TDS/°C/°F	.. to 199.9 mS/cm	±1 % Full scale	5	-	100	Yes	IP54	RS232	Pg 36
CyberScan CON 11	Conductivity/TDS/°C	.. to 199.9 mS/cm	±1 % Full scale	5	-	50	Yes	IP54	-	Pg 36
EcoScan CON 6	Conductivity/°C	.. to 199.9 mS/cm	±1 % Full scale	5	-	-	Yes	IP54	-	Pg 37
<b>Bench Meters</b>										
CyberScan PCD 6500	pH/°C/°F/mV/Ion/ Conductivity/TDS/ Salinity/Resistivity/Dissolved Oxygen/BOD/OUR/SOUR	.. to 500 mS/cm	0.5 % Full scale + LSD	5	Yes	1000 Per parameter	Yes	IP54	RS232, USB, IrDA	Pg 76
CyberScan PC 6500	pH/°C/°F/mV/Ion/ Conductivity/TDS/ Salinity/Resistivity	.. to 500 mS/cm	0.5 % Full scale + LSD	5	Yes	1000 Per parameter	Yes	IP54	RS232, USB, IrDA	Pg 77
CyberScan PC 6000	pH/°C/°F/mV/ Conductivity/TDS/ Salinity/Resistivity	.. to 500 mS/cm	0.5 % Full scale + LSD	5	Yes	1000 Per parameter	Yes	IP54	RS232, USB, IrDA	Pg 78
CyberScan CON 6000	Conductivity/TDS/ Salinity/Resistivity/°C/°F	.. to 500 mS/cm	0.5 % Full scale + LSD	5	Yes	1000 Per parameter	Yes	IP54	RS232, USB, IrDA	Pg 39
CyberScan CON 1500	Conductivity/TDS/ Resistivity/°C/°F	.. to 500 mS/cm	±1 % Full scale	4	-	100	Yes	IP54	RS232	Pg 40
CyberScan CON 510	Conductivity/TDS/°C/°F	.. to 200 mS/cm	±1 % Full scale	5	-	50	Yes	IP54	-	Pg 41



# Meter Selection Guide

## TDS Meter Quick Guide

Models	Parameters	Range	Accuracy	Cal. Points	GLP	Memory	Temperature Display	Housing Rating	Communication	Page No.
<b>Pocket Testers</b>										
TDSTestr 11+	TDS/°C/°F	.. to 200.0 ppm .. to 2000 ppm .. to 10.00 ppt	±1 % Full scale	2	-	-	Yes	IP67	-	Pg 32
TDSTestr 11	TDS/°C/°F	.. to 2000 ppm .. to 10.00 ppt	±1 % Full scale	3	-	-	Yes	IP67	-	Pg 32
<b>Handheld Meters</b>										
CyberScan PCD 650	pH/mV/Ion/ Conductivity/TDS/ Salinity/Resistivity/ Dissolved Oxygen/°C/°F	.. to 2.000 ppm 2.000 to 300.0 ppm 300.0 ppm to 4.000 ppt 4.000 to 40.00 ppt 40.00 to 500.0 ppt	±1 % Full scale + 1 LSD	5	Yes	500	Yes	IP67	LED RS232, IrDA	Pg 68
CyberScan PC 650	pH/mV/Ion/ Conductivity/TDS/ Salinity/Resistivity/°C/°F	.. to 2.000 ppm 2.000 to 300.0 ppm 300.0 ppm to 4.000 ppt 4.000 to 40.00 ppt 40.00 to 500.0 ppt	±1 % Full scale + 1 LSD	5	Yes	500	Yes	IP67	LED RS232, IrDA	Pg 69
CyberScan CD 650	Conductivity/TDS/ Salinity/Resistivity/ Dissolved Oxygen/°C/°F	.. to 2.000 ppm 2.000 to 300.0 ppm 300.0 ppm to 4.000 ppt 4.000 to 40.00 ppt 40.00 to 500.0 ppt	±1 % Full scale + 1 LSD	5	Yes	500	Yes	IP67	LED RS232, IrDA	Pg 71
CyberScan COND 610	Conductivity/TDS/ Salinity/Resistivity/°C/°F	.. to 2.000 ppm 2.000 to 300.0 ppm 300.0 ppm to 4.000 ppt 4.000 to 40.00 ppt 40.00 to 500.0 ppt	±1 % Full scale	5	Yes	500	Yes	IP67	LED RS232, IrDA	Pg 34
CyberScan COND 600	Conductivity/TDS/°C/°F	.. to 2.000 ppm 2.000 to 300.0 ppm 300.0 ppm to 4.000 ppt 4.000 to 40.00 ppt 40.00 to 200.0 ppt	±1 % Full scale	5	Yes	500	Yes	IP67	LED RS232, IrDA	Pg 34
CyberScan CON 410	Conductivity/TDS/°C/°F	.. to 199.9 ppt *	±1 % Full scale	5	Yes	50	Yes	IP67	-	Pg 35
CyberScan CON 110	Conductivity/TDS/°C/°F	.. to 199.9 ppt *	±1 % Full scale	5	-	100	Yes	IP54	RS232	Pg 36
CyberScan CON 11	Conductivity/TDS/°C	.. to 199.9 ppt *	±1 % Full scale	5	-	50	Yes	IP54	-	Pg 36
EcoScan TDS 6	TDS/°C	.. to 199.9 ppt *	±1 % Full scale	5	-	-	Yes	IP54	-	Pg 37
<b>Bench Meters</b>										
CyberScan PCD 6500	pH/°C/°F/mV/Ion/ Conductivity/TDS/ Salinity/Resistivity/Dissolved Oxygen/BOD/OUR/SOUR	.. to 500 ppt	0.5 % Full scale + LSD	5	Yes	1000 Per parameter	Yes	IP54	RS232, USB, IrDA	Pg 76
CyberScan PC 6500	pH/°C/°F/mV/Ion/ Conductivity/TDS/ Salinity/Resistivity	.. to 500 ppt	0.5 % Full scale + LSD	5	Yes	1000 Per parameter	Yes	IP54	RS232, USB, IrDA	Pg 77
CyberScan PC 6000	pH/°C/°F/mV/ Conductivity/TDS/ Salinity/Resistivity	.. to 500 ppt	0.5 % Full scale + LSD	5	Yes	1000 Per parameter	Yes	IP54	RS232, USB, IrDA	Pg 78
CyberScan CON 6000	Conductivity/TDS/ Salinity/Resistivity/°C/°F	.. to 500 ppt	0.5 % Full scale + LSD	5	Yes	1000 Per parameter	Yes	IP54	RS232, USB, IrDA	Pg 39
CyberScan CON 1500	Conductivity/TDS/ Resistivity/°C/°F	.. to 500 ppt	±1 % Full scale	4	-	100	Yes	IP54	RS232	Pg 40
CyberScan CON 510	Conductivity/TDS/°C/°F	.. to 199.9 ppt *	±1 % Full scale	5	-	50	Yes	IP54	-	Pg 41

\* Maximum 199.9 ppt depending on factor setting

