

Equipment Calibration and Maintenance Guide

ONSET Logger	Calibrate	Logging Rate	Battery			Probes/Sensor Replacements
			Type	Max Life	Replacement	
Temperature	N/A	30 min	CR2032	160 days	User replaceable	N/A
Conductivity	4 wks	30 min	3.6 V lithium battery	3 years	Send to ONSET	N/A
Dissolved Oxygen	4 wks	30 min	3.6 V lithium battery	3 years	Send to ONSET	Sensor cap expires after 7 months (\$85 to replace)
pH	4 wks	30 min	One AA 1.5 V	3 years	User replaceable	Typical pH electrode life of 6 months (\$115 to replace)

Handhelds	Calibrate	Logging Rate	Battery Type
Dissolved Oxygen	There are no manufacture recommendations for calibration. May want to calibrate monthly.	Weekly	9-volt battery
pH	Calibrate when readings start to drift or on a monthly basis.	Weekly	4 AAA batteries