

Statim 2000/5000

Rev. 7 PCB

Conductivity Setup

To enter the **Service Setup Mode**, turn power switch ON while holding down Unwrapped and Wrapped buttons.

The **Service Setup Mode** is password protected. A password must be entered to continue. The default password is Unwrapped, Wrapped, Rubber and Plastics, Stop buttons pressed in this order. If the password has been changed the backdoor password is Unwrapped, Wrapped, Unwrapped, Wrapped buttons pressed in this order.

To enter the **Conductivity Setup Mode**, press the Unwrapped button 5 times.

Conductivity Setup should appear on the top line of the display.

Press the Rubber & Plastics button to accept.

Display should be similar to one of the two displays shown below:

CD= x.xuS/NNN/y.yppm L=LL.L H=HH.H G=G.GG
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If Statim has a Float Switch and Water Quality Sensor display below will appear:

CD= x.xuS/NNN/y.yppm FLOAT H=HH.H G=G.GG

Screen Representation

x.x	Water conductivity in uS (micro-Siemens)
NNN	Water conductivity in ADC (Analog to Digital converter) counts (0...255)
y.y	Water quality in ppm (parts per million)
LL.L	Lower value threshold (No water threshold) default 0.3uS Values lower than this trigger "No water refill reservoir" error
FLOAT	Indicates the reservoir has both a Float Switch & Water Quality Sensor
HH.H	High value threshold (Bad water threshold) default 10uS Values larger than this trigger "Bad water quality" error
G.GG	Water conductivity circuit gain default 1.00

Note: Distilled water readings should be between Low and High thresholds.

Note: DO NOT ADJUST G=G.GG READING WITHOUT CONTACTING SCICAN TECHNICAL SUPPORT

Keypad:

Unwrapped	Increase current field
Wrapped	Decrease current field
Rubber and Plastics	Move to next field
Stop	Exit menu to normal mode of operation