

Statim 7000 User Setup

User setup mode – To initially setup your Statim
Hold down the Stop button and turn the unit ON.

If unit is already ON.

Hold down the Stop Button and the Air Dry Only Button simultaneously.

Initial Display

>Time/Date Setup
Language Setup

Unit ID Setup *
Drying – Unwrapped
Drying – Wrapped
Drying – R&P
Drying - Extra
Water Quality
Last Printout *
RS232 *
End of Line CR/LF *
Serial Port Bit rate *
Printer user ° char *
Steri. End buzzer
Air Filter Warning
Water Filter
Replace Filter
Save and Exit
Exit

* Only used when Statim is connected to a Printer or Data Logger

Keypad:

Unwrapped	Select next item in the menu
Wrapped	Select previous item in the menu
Rubber and Plastics	Enter the indicated sub menu selection
Stop	Exit menu to normal mode of operation

Time/Date Setup Mode – Set the proper time and date

18:00	04/10/2008
HH:MM	MM/DD/YYYY

Keypad:

Unwrapped	Increase current field (the flashing value on the display)
Wrapped	Decrease current field (the flashing value on the display)
Rubber and Plastics	Select next field
Stop	Save & exit menu to normal mode of operation

Language Setup – Display information in your desired language

N. A. ENGLISH

Available Languages

N. A. English (North American English)
U. K. English (United Kingdom English)
Francais (French)
Deutsch (German)
Espanol (Spanish)
Italiano (Italian)
Dansk (Danish)
Portugues
Nederlands
Japanese
Svenska (Swedish)
Polski (Polish)
Magyar (Hungarian)
Cesky (Czech)
Norsk (Norwegian)
Islenska (Iceland)
Slovincina (Slovak)
Eesti (Estonian)
Lietuviu K. (Lithuanian)
Slovenian (Slovenia)
Romana (Romanian)

Keypad:

Unwrapped	Select next language
Wrapped	Select previous language
Stop	Save & exit menu to normal mode of operation

Unit ID Setup – Associate unit with an ID number **(Used with Printer)**

Unit # :
000

Keypad:

Unwrapped	Decrease current field (the flashing value on the display)
Wrapped	Increase current field (the flashing value on the display)
Rubber and Plastics	Select next digit
Stop	Save & exit menu to normal mode of operation

Drying – Unwrapped – Set Unwrapped Cycle drying time between 0 & 30 minutes

>Drying - Unwrapped
Time: 12 minutes

Keypad:

Unwrapped	Increase time by one minute
Wrapped	Decrease time by one minute
Rubber and Plastics	Save and return to main menu
Stop	Save & exit menu to normal mode of operation

Drying – Wrapped – Set Wrapped Cycle drying time between 10 & 30 minutes

>Drying - Wrapped
Time: 12 minutes

Keypad:

Unwrapped	Increase time by one minute
Wrapped	Decrease time by one minute
Rubber and Plastics	Save and return to main menu
Stop	Save & exit menu to normal mode of operation

Drying – R&P – Set Rubber & Plastics Cycle drying time between 0 & 30 minutes

>Drying – R&P
Time: 12 minutes

Keypad:

Unwrapped	Increase time by one minute
Wrapped	Decrease time by one minute
Rubber and Plastics	Save and return to main menu
Stop	Save & exit menu to normal mode of operation

Drying – Extra – Sets drying time between 1 & 30 minutes for Air Dryer Only Cycle

>Drying – Extra
Time: 12 minutes

Keypad:

Unwrapped	Increase time by one minute
Wrapped	Decrease time by one minute
Rubber and Plastics	Save and return to main menu
Stop	Save & exit menu to normal mode of operation

Water Quality – Display detected water quality

>Water quality
CD= x.xuS/NNN/y.yppm

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)

Keypad:

Rubber and Plastics	Return to main menu
Stop	Exit menu to normal mode of operation

Last Printout – Printer reprints last cycle and unit returns to normal mode of operation **(Used with Printer)**

RS232 – To select which serial device to attach **(Used with Printer)**

>RS232
N/A

Serial Printer
USB FLASH/MSD

Keypad:

Unwrapped	Move to next option, second line shows the new value
Wrapped	Move to previous option, second line shows the new value
Rubber and Plastics	Save and return to main menu
Stop	Exit menu to normal mode of operation without saving

End of Line CR/LF – Configure the printout layout **(Used with Printer)**

>End Of Line CR/LF
CR/LF

-
CR

This only needs to be set if a serial printer is attached to the serial port.

Available options:

-	No line terminator is sent after each line. To be used with printer that accepts only 20 characters per line and automatically advances to next line. Should be used with the STATprinter.
CR	A <CR> is sent at the end of the line. To be used with printers that advance to beginning of next line when a CR is received.
CR/LF	A <CR><LF> is sent at the end of the line. To be used with printers that translate advance to beginning of next line only when LF is received.

Keypad:

Unwrapped	Select next option. Second line shows the new value
Wrapped	Select previous option. Second line shows the new value
Rubber and Plastics	Save & exit to main menu
Stop	Exit and return to normal mode of operation

SciCan Suggested External Printers	End Of Line CR/LF	Serial Port Bit Rate	Printer user ° char
Epson TM-U220D (C31C515603)	CR/LF	9600	248 [0xF8]
Citizen IDP-3110-40 RF 120B	CR	9600	N/A
Star Micro SP212FD42-120	CR	9600	210 [0xd2]
Star Micro SP216FD41-120	CR/LF	9600	210 [0xd2]
Star Micro SP512MD42-R	CR/LF	9600	210 [0xd2]

Serial Port Bit Rate – Choose bit rate for device connected to the serial port
(Used with Printer)

Serial Port Bit Rate
9600

19200
57600
115200
1200
2400
4800

If USB FLASH/MSD is selected as the RS232 device, a Serial Port Bit Rate selection of 9600 will be required for the Data Logger to be operational.

Keypad:

Unwrapped Select next value
 Wrapped Select previous value
 Rubber and Plastics Save & Return to main menu
 Stop Exit without saving and return to normal mode of operation

Printer user ° char – Setting to print a °C sign **(Used with Printer)**

Printer user ° char
32 [0x20]

32 decimal value for selected char-default 32
 20 hex value for the selected char-default 20

Keypad:

Unwrapped Increase value by one
 Wrapped Increase value by ten
 Rubber and Plastics Select and return to main menu
 Stop Exit without saving and return to normal mode of operation

Steri. End buzzer – Set length of time buzzer will sound a end of sterilization

>Steri. End buzzer
0s

15s
30s
Max

Keypad:

Unwrapped	Select next value
Wrapped	Select previous value
Rubber and Plastics	Save & Return to main menu
Stop	Save & exit menu to normal mode of operation

Air Filter Warning – Reset warning indicator when Air Filter is replaced.

>Air Filter Warning
Do not Reset

Yes, Reset

Water Filter – Set Statim for Water Filter or Water Bypass Cartridge

>Water Filter
Installed

Not Installed

Replace Filter – Reset Statim when Water Filter is replaced.

>Replace Filter
Do not replace

Yes, replace

Save and Exit – Saving settings and return to normal mode of operation

Upon selection, current settings are saved and unit restarts in normal mode of operation

Exit – Exit menu without saving settings

Upon selection, current settings are discarded, not saved and unit restarts in normal mode of operation