

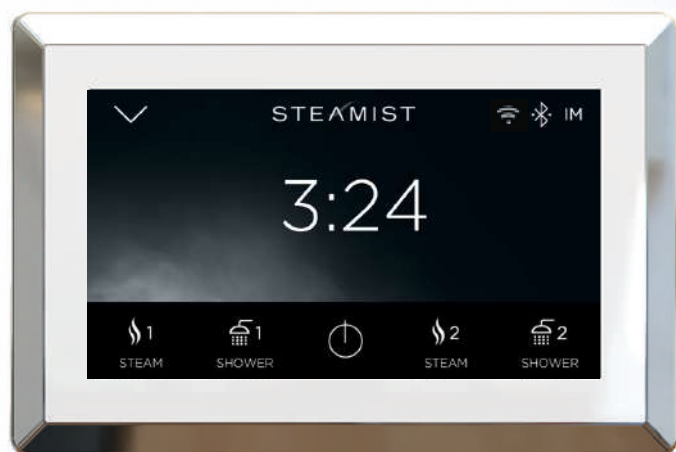
# STEAMIST®

RELAX. RESTORE. RENEW.

## Total Sense™ Touch Control

MODEL TSC-550

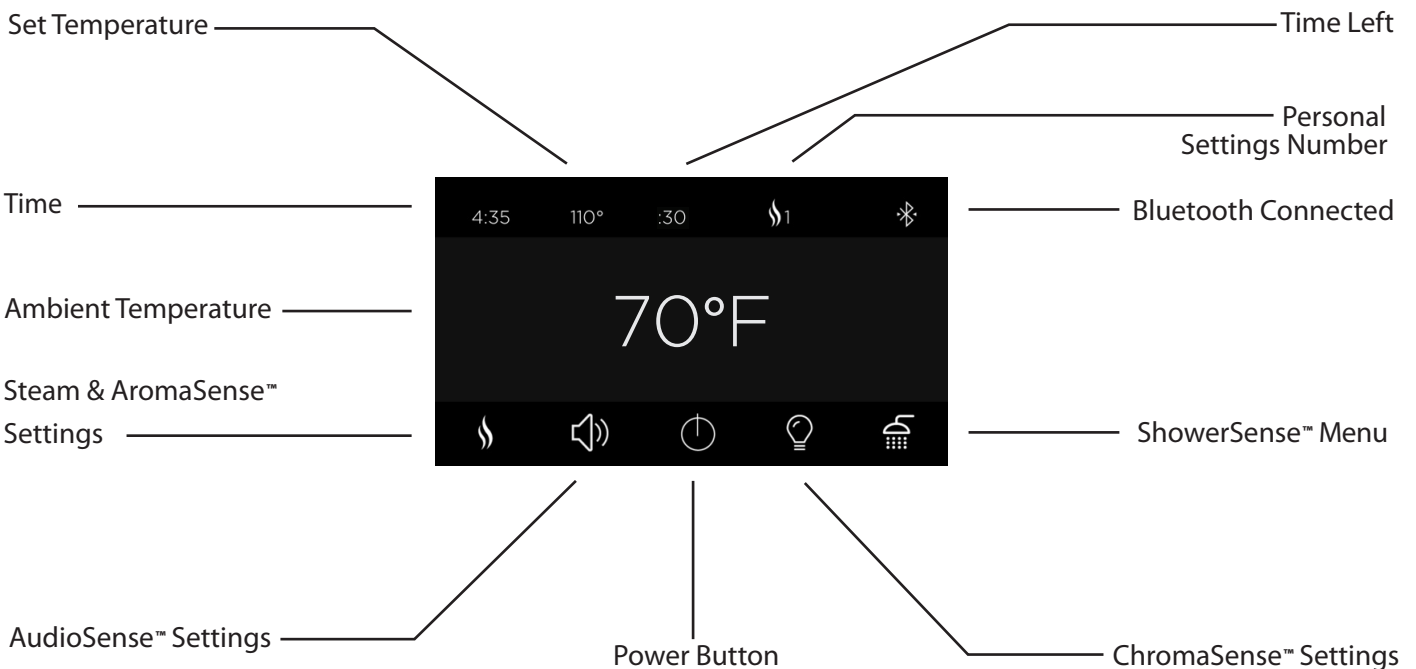
(Product 550, 550M, SH-550 and SH-550M)



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# Total Sense™ Touch Control

The Total Sense™ TSC-550 Touch Control has a built-in temperature sensor and therefore MUST be installed inside the steamroom. This control is compatible to work with Steamist 2017, TSG and SMP model steam generators, AudioSense, ChromaSense, AromaSense and ShowerSense Spa options (sold separately).



**WARNING:** Elderly persons, pregnant women, or those suffering from heart disease, high blood pressure, diabetes or who are not otherwise in good health, do not use this device unless directed to do so by a physician. Also, do not use steambath while under the influence of alcohol.

# Initial System Settings

Congratulations on the purchase of the Steamist TSC-550 control.

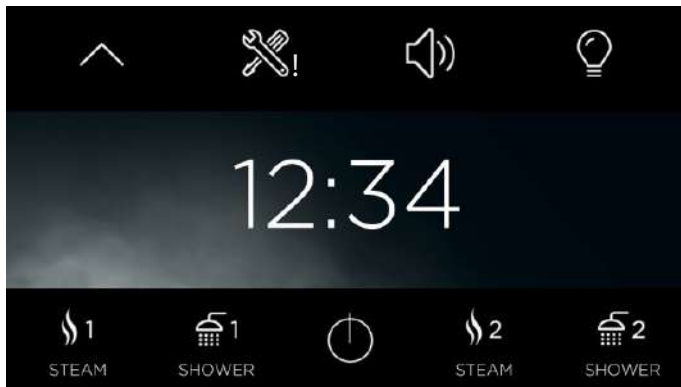
When the control is powered up for the first time, the screen orientation may not be correct. If the screen orientation is incorrect, the control may be rotated 90 degrees from Landscape to Portrait mode in the system display settings. It cannot be rotated 180 degrees. If the control is mounted upside down, it will need to be removed off the wall and rotated to the proper orientation.

To utilize the full potential of this control, a wireless connection to the internet is required. This connection allows for necessary periodic updates and clock sync for accuracy. An internet connection is also necessary for streaming your favorite music to the Steamist AudioSense module (purchased separately). Although this control will function without an internet connection, it is strongly recommended to have a connection to get the latest software updates. Follow on screen instructions when prompted.

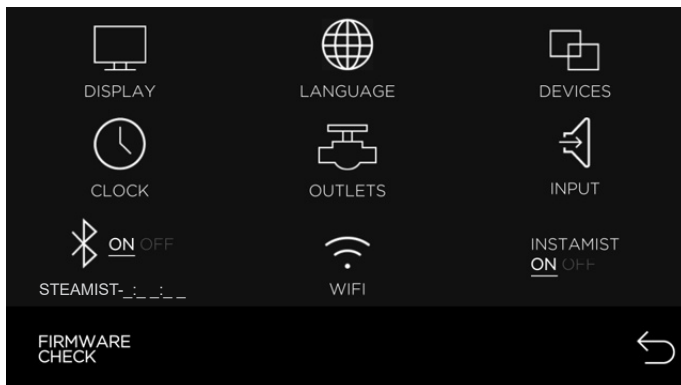
## Display Settings



- Shown to the left is the home screen. This is the normal display mode. Icons for ShowerSense and Steam are both shown (if both are installed).
- Press the drop down arrow to access the Tools icon and for Direct Access to AudioSense and ChromaSense (if installed).



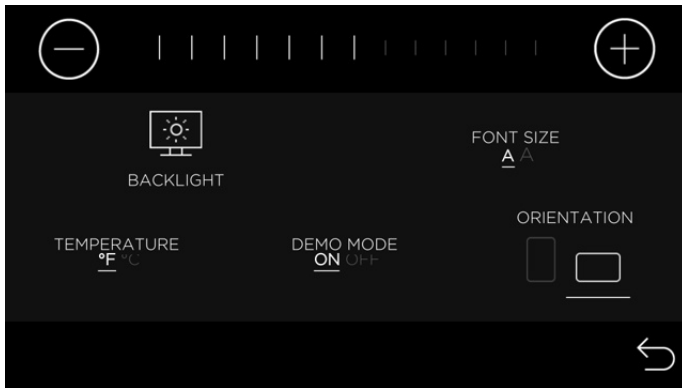
- When the top bar drops down, a Tools icon will be displayed. If other options, such as AudioSense and ChromaSense are installed, a speaker and or light icon will be displayed. These two icons are the Direct Access keys for these options. These options are described under steam settings.
- When an exclamation mark (!) is displayed next to the Tools icon, a Firmware Update is available. Please see Firmware update settings.



- Press the Tools icon.
- The Tools screen shows all the system settings. Depending on the installed options you may or may not have all these icons.
- Press the DISPLAY icon.

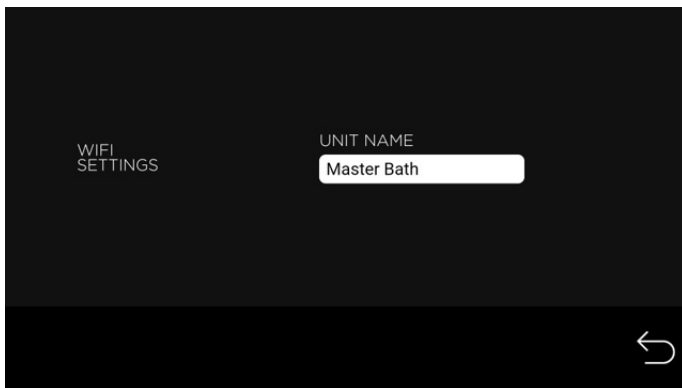
NOTE: FIRMWARE CHECK is used to check for and update the control with newest software available. Make sure the control is connected to Wi-Fi, then check for updates.

# Display Settings

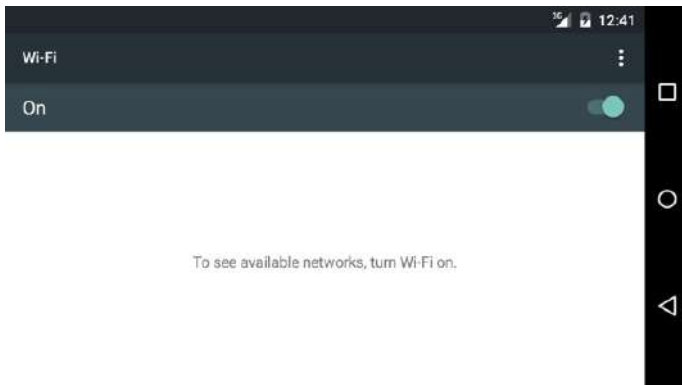


- Press the ORIENTATION icon to rotate the screen 90° if necessary. If the screen is upside down, the control will need to be removed off the wall to fix the orientation.
- From this screen, the Font may be increased in size with the FONT icon, Temperature display may be changed from F to C, and the Backlight may be adjusted.
- Once all the display settings are adjusted, press the Return icon to return to the previous screen.
- DEMO mode should remain OFF unless this control is used as a sales demo to show all functions.

# Wi-Fi Settings

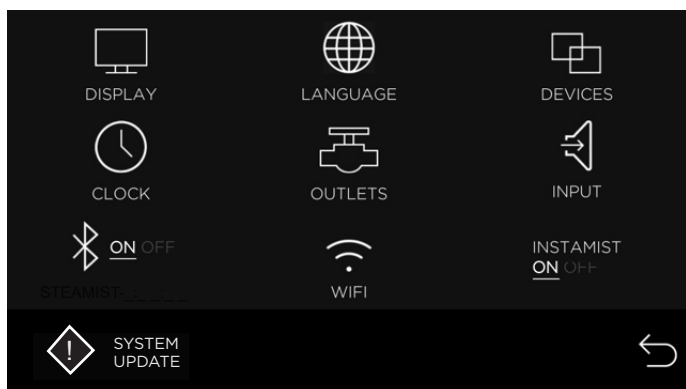


- From the Tools screen, press the Wi-Fi icon.
- The Wi-Fi screen shows the default UNIT NAME of this control. The name can be changed by selecting it. There is no need to change this unless there are multiple controls on the same WiFi network and you want to access it remotely.
- Press the Wi-Fi Settings icon to connect the control to Wi-Fi.



- Make sure Wi-Fi is turned on. It should display the available networks in the list. Select your network and enter a password if required. Connecting to Wi-Fi allows unsecured remote activation of the system. Make sure your network is secure and only trusted people have access to it. If Wi-Fi network you are trying to reach is out of range, you may need to relocate your wireless router to a closer location.
- Press the Triangle icon to return to the previous screen.
- Press the Return icon again to return to the tools screen.

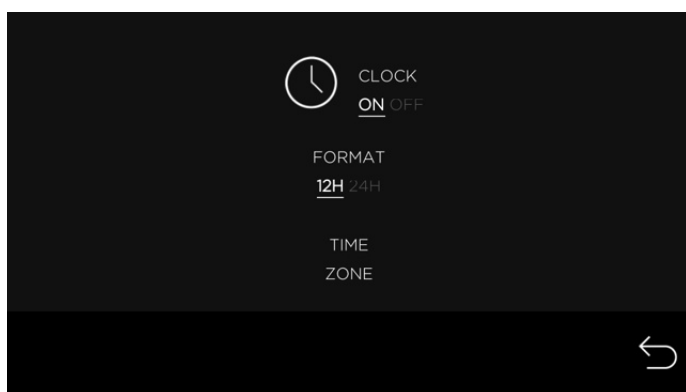
# Firmware Update and Language Settings



- When a SYSTEM UPDATE exclamation symbol is displayed, it indicates that a new Firmware Update is available. Press the SYSTEM UPDATE icon and the new software will begin installation. The display screen will show “System updating”, do not press any icons when update occurs. Control MUST be connected to Wi-Fi to update Firmware.

- The language may be adjusted by pressing the Language icon. From the language screen select

## Clock Settings

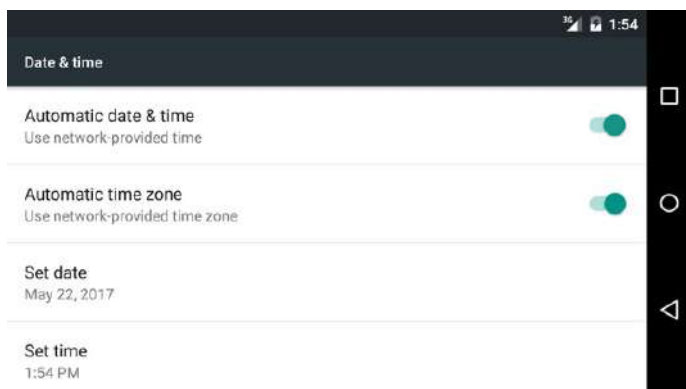


- Press the CLOCK icon to adjust the clock settings.

- The clock may be turned off if it is not desired, with the ON/OFF icon.

- The time format may also be changed.

- Press the TIME ZONE icon to set the clock to automatically update over Wi-Fi.



- If you turn Automatic date & time off, you may set the clock to any time you like.

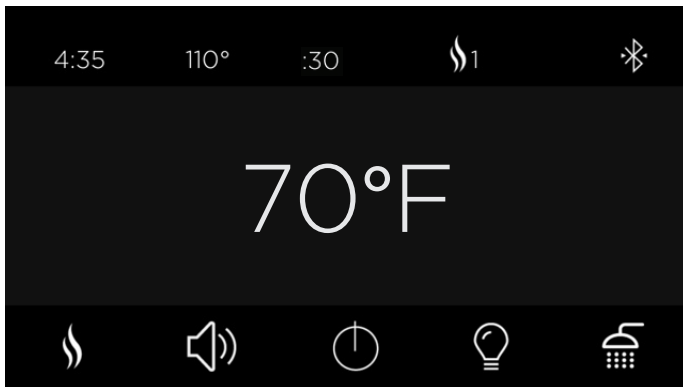
- If you turn Automatic date and time on, you need to select the appropriate time zone. This will keep your clock accurate to that time zone.

- Use the Triangle icon to return to the previous screen.

- Press the Return icon to return to the settings screen.

**Important:** The TSC-550 will only display the appropriate icons for the features connected to the system. If your control is not showing all the connected devices, press the Power icon to toggle the display off then touch the display and press yes to turn on. This will force the control to scan for all connected devices.

The TSC-550 allows you to program two steam memory cycles, two shower memory cycles, plus a Direct Access audio and light setting. If your control is displaying all features, including options not installed, go to display settings and turn the Demo mode off.

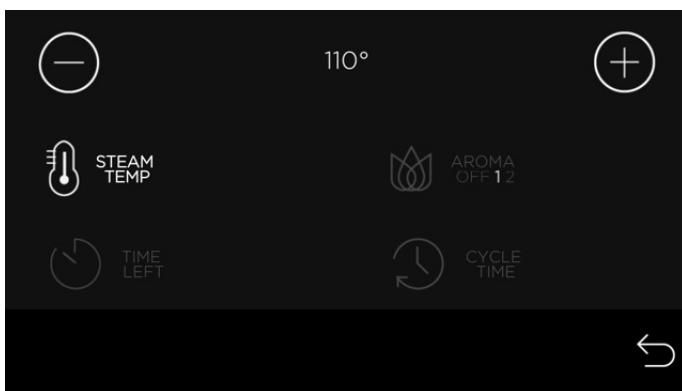


- Select Steam 1 or 2 to start a steam cycle and customize your settings.
- The current temperature of the room will be displayed in the center.
- Press the steam icon to personalize your steam settings.

For new users, Steamist recommends you start with a temperature between 102°F and 110°F until you become accustomed to the steambath temperatures.

### Status Bar:

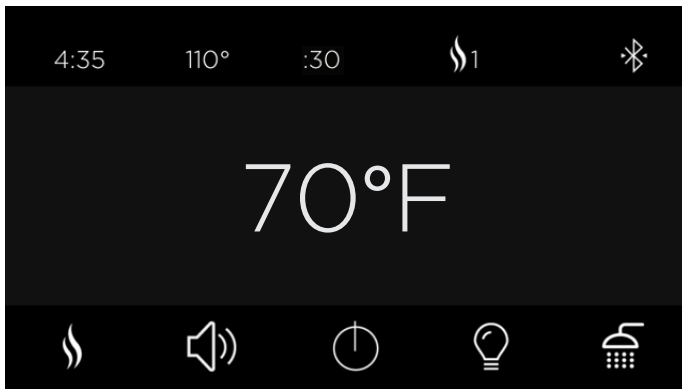
- The status bar on the top of the Steam screen, it shows the current time, the set temperature, the time remaining, the personal steam cycle that was started, and the status of Bluetooth. The Bluetooth icon shown here with two extra marks means a personal device is connected to the TSMU AudioSense module.



- By default the STEAM TEMP icon is pre-selected. Use the plus (-) and minus (+) icons to adjust the steam bath temperature setting.
- Press the CYCLE TIME icon to adjust default timer setting. This is for future cycles.
- Press the TIME LEFT icon to change the time of the current cycle.
- If AromaSense option was installed you will see an AROMA icon. Pressing this icon toggles between AROMA OFF, 1 and 2 for different fragrances. The plus and minus icons are used to adjust the intensity of the aroma.
- Press the Return icon to return to the previous screen.

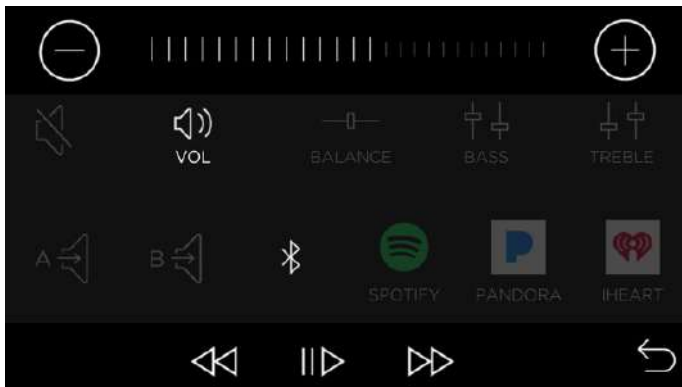
## AudioSense Settings

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- If AudioSense is installed, you should see a Speaker icon to access the AudioSense settings. This icon is also available from the ShowerSense screen and from the Direct Access icons under the dropdown arrow on the home screen.

NOTE: Each music App has it's own unique properties, such as login screen, where in \*Spotify it's only displayed in Portrait orientation, even though the control is in Landscape mode. Some Apps start music automatically, others require you to go to the App and press Play.



- In the audio screen you may select the source of your music by pressing A, B, Bluetooth or one of the music apps.
- Skip Forward, Pause/Play and Skip Back all work with the music apps and Bluetooth, not with audio A or B inputs.
- Volume, Balance, Bass, and Treble are all adjusted with the plus and minus icons by selecting the feature.
- Press the Return icon when you are done with the music settings.
- If the volume level is too low or high and the source volume cannot be adjusted, go to Settings and adjust the Input levels.

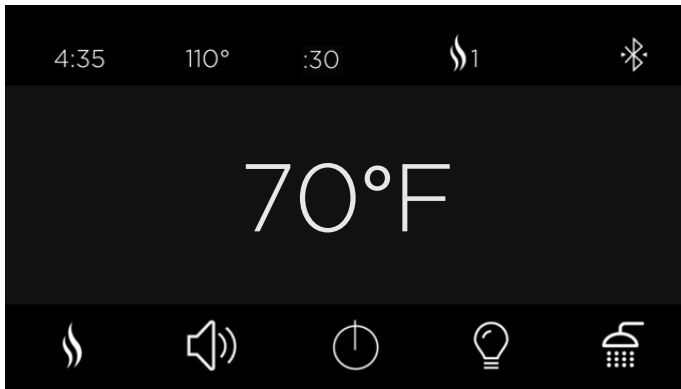
## Audio Input Settings

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- Audio A is the 3.5mm input jack on the side of the TSMU module. Audio B are the RCA jacks on the side of the TSMU module.
- The music Apps will require a Wi-Fi connection and a login, just like your mobile phone or tablet and work the same way. The music apps only allow one login per device. This means the same login will be used for all user settings, STEAM 1, 2, SHOWER 1, 2.
- To use the Bluetooth input you must first pair your device with the AudioSense TSMU module. This is done with the Bluetooth settings on your device. Open the settings in your device and search for the Steamist Bluetooth network. If there are multiple Steamist networks nearby, search for the Steamist - \_ : \_ \_ : \_ \_ name in the TSC-550 settings menu. In the TSC-550 settings menu, below the Bluetooth icon you will find the full name of the Bluetooth network. The Bluetooth network is not secured so it can be accessed by anyone in it's range. If this is a concern, the Bluetooth network can be disabled in the TSC-550 settings.

## ChromaSense Settings

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- If ChromaSense is installed you should see a Light icon to access the ChromaSense settings screen. This icon is also available from the ShowerSense screen and also from the Direct Access icons under the dropdown arrow on the home screen.

- Press the Light icon



- Select desired ChromaSense color choice and use the plus and minus icons to adjust the intensity.

- Press the Return icon to return to the previous screen.

## ShowerSense Settings

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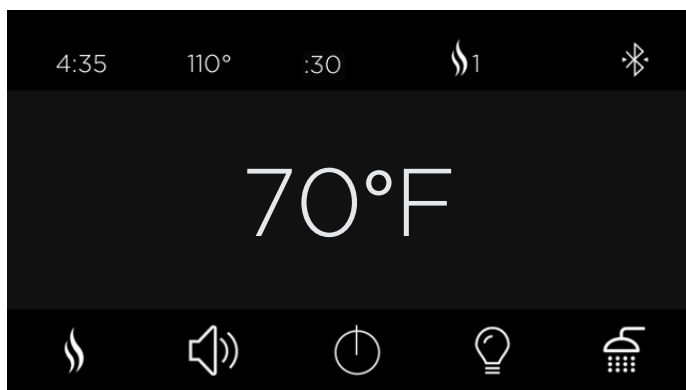


- If the ShowerSense option was installed, Shower 1 and Shower 2 icons should appear on the home screen.

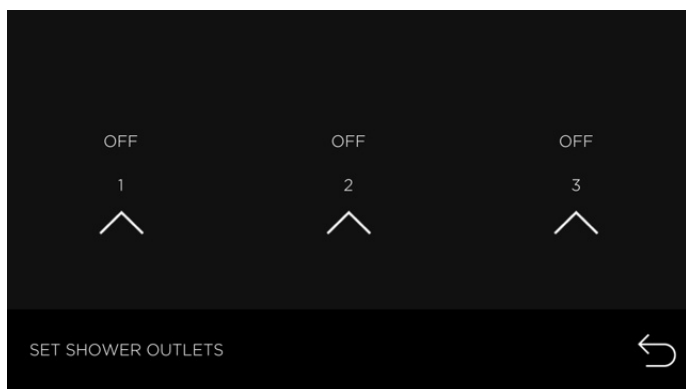
- Press one of the Shower icons to set the personal settings for that user preference.



# ShowerSense Settings

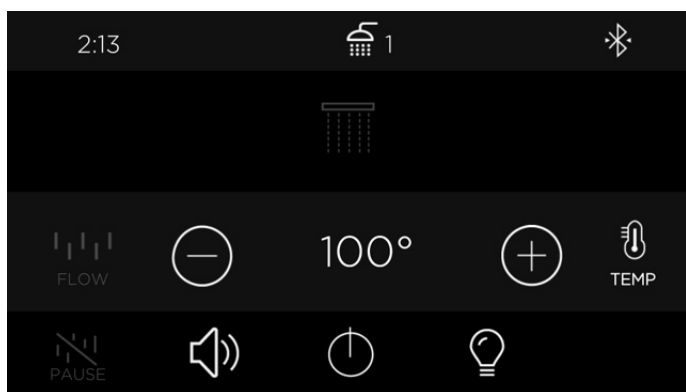


- If ShowerSense is installed you will see a Shower icon from the steam screen. Pressing the Shower icon will start a shower session while the steam continues to operate.
- See ShowerSense settings for more on ShowerSense.
- Pressing the Power icon will save all of your last settings to this personal setting.



- If this is the first time using the ShowerSense, you will come to this settings screen to configure the outlets of the shower installation.
- As you press icons 1, 2 and 3, you will toggle through different Shower icons. This should be done to match the properly displayed icon to the matching shower outlet.
- After you made at least one selection, you may press the Return icon to get to the Shower screen. If you need to adjust these settings in the future, you may access them from the settings screen.

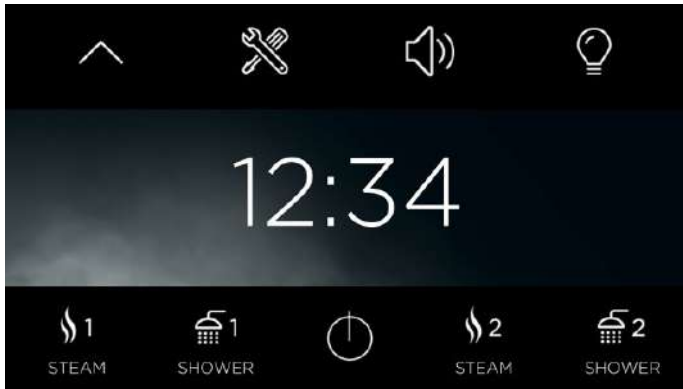
The Shower settings screen is used to configure the icons to match the shower outlets. At least one outlet must be configured before you can open the shower screen. This screen is always accessible through the System settings. It is the OUTLET valve icon in the System settings screen.



- In the Shower settings screen you may select any of the three outlets by pressing the corresponding icon. The selected output will change from grey to white when selected.
- Press the Flow icon to adjust the Flow. Note: Most shower fixtures are flow restricted and the flow setting is already below the adjustment range.
- Press the Temp icon to adjust the water temperature.

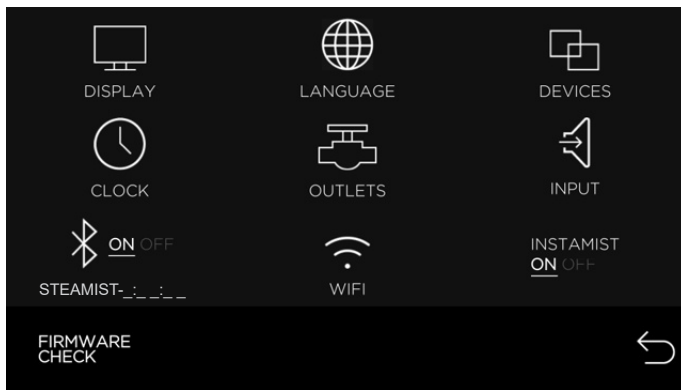
- Unlike a steam cycle, the shower is not timed and will run for as long as it is left on.
- The status bar on top of the shower screen shows the current time, the water temperature, the personal shower cycle that was started, and BlueTooth status.
- If AudioSense and or ChromaSense are installed, you will have two additional icons which take you to their settings screen. These settings are described in the steam settings section.
- All the settings will be remembered to this personal setting by pressing the Power icon.

# System Settings



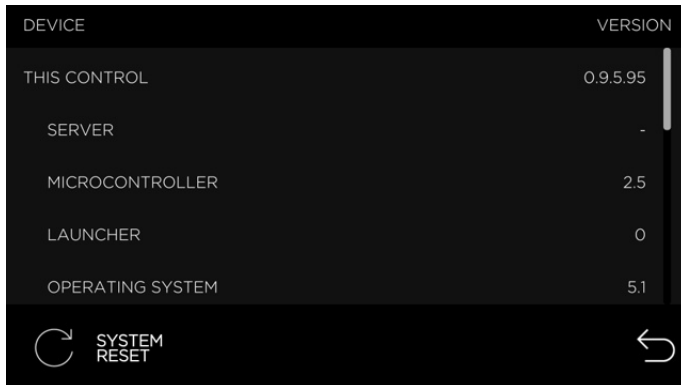
- From the home screen, press the Drop Down arrow and press the Tools icon to access the System Settings.
- The Display, Language, Clock and Wi-Fi settings are explained in the beginning of this manual under Initial System Settings.
- The OUTLETS setting is described under Shower Settings.

# InstaMist and Bluetooth Settings



- InstaMist setting:
- InstaMist may be turned on or off by pressing the INSTAMIST icon. InstaMist preheats the water inside the steam generator for faster starts.
- Bluetooth setting:
- Pressing the Bluetooth icon turns the Bluetooth on or off. The Bluetooth name will be displayed as Steamist - \_ : \_ \_ : \_ \_ .

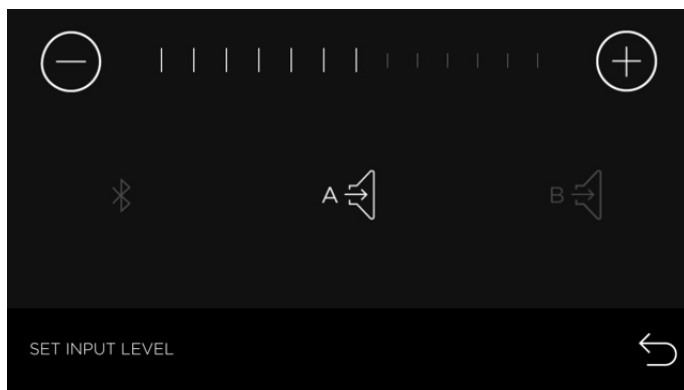
# Device Information



- Press the DEVICES icon to see what is connected to the system.
- This screen is for is for troubleshooting purposes only. Listed are all the possible connected devices and the version numbers will show if they are commuincating with the TSC-550 control.
- The system Reset feature is used to restore factory defaults. You will be prompted to erase system settings and/or music App settings.
- Press the Return icon to return to the Settings screen.

## Audio Input Settings

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- The Input setting is used to adjust the Audio inputs. This is not necessary unless you are using multiple inputs and want to balance the volume. The default setting which is a middle setting for each input is a good starting point. Weak signals can be boosted here and very strong signals can be reduced. Boosting normal signals will only result in distortion and possibility of shutting down the amplifier.

- Bluetooth is also used to adjust the Music App levels.

## Remote Activation

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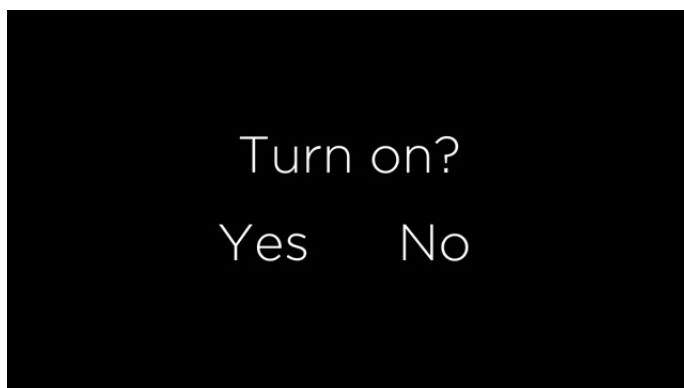
- When a memory cycle is started with your mySteamist app or another remote device, the home screen will show a 15:00 minute count-down timer and your Personal Setting icon will flash.

- The Personal Setting icon needs to be pressed before the time expires to confirm the cycle. When confirmed, the cycle continues and the normal operating screen is displayed.

- When the ShowerSense is started remotely, the water will only run long enough to get the water up to temperature and then it will pause. The timer will continue to count down while the water is paused.

## Standby Screen

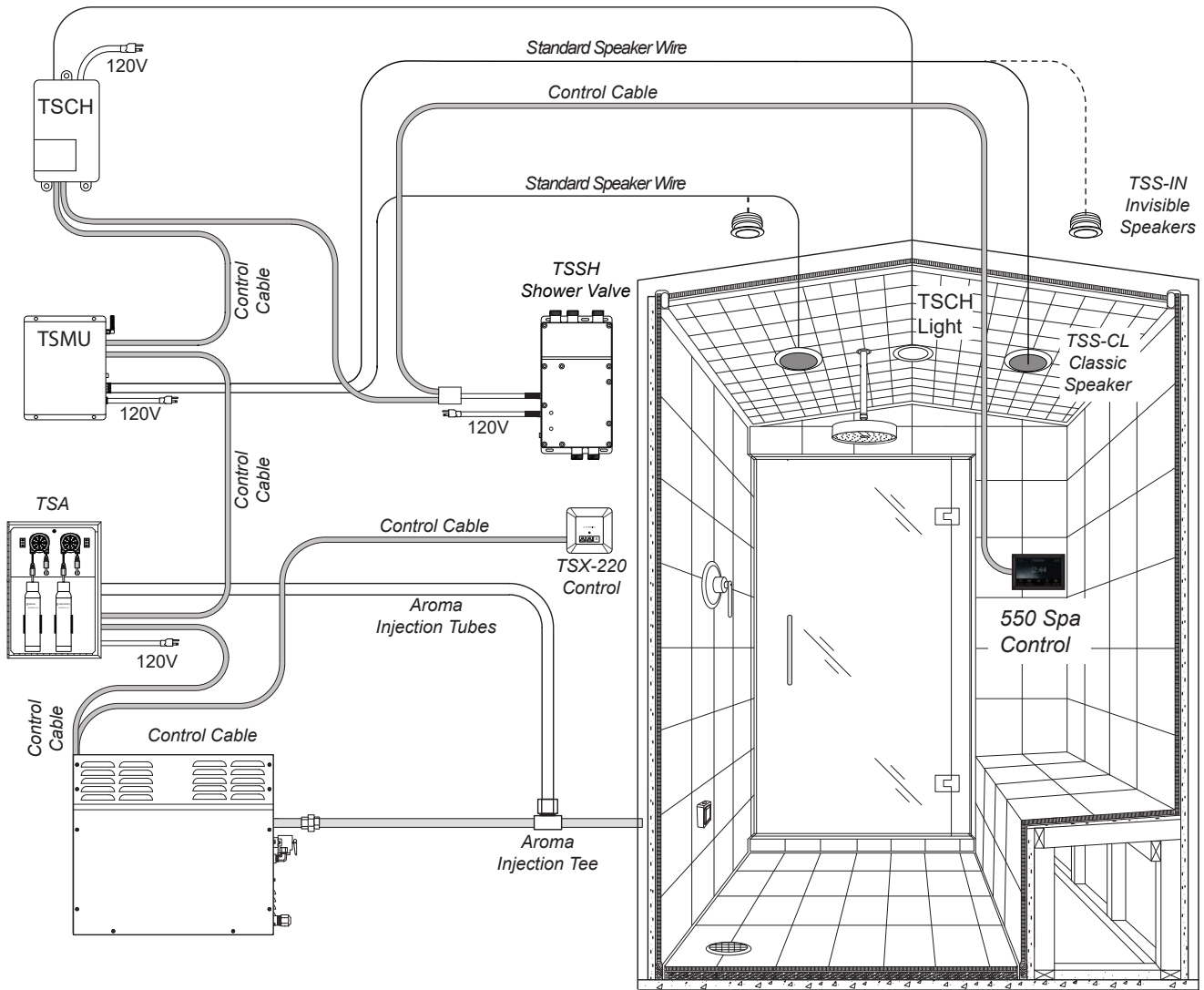
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- When the control is off, you have an option to either see the Clock standby screen or a black out standby screen.

- When the control is off and is in the Clock view screen, press the Power icon to enter the black out standby screen. To turn the control on, touch the screen and you will see a prompt asking if you would like to turn the control on or not.

# Wiring layout with Spa Options



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