



# Quick Reference Card

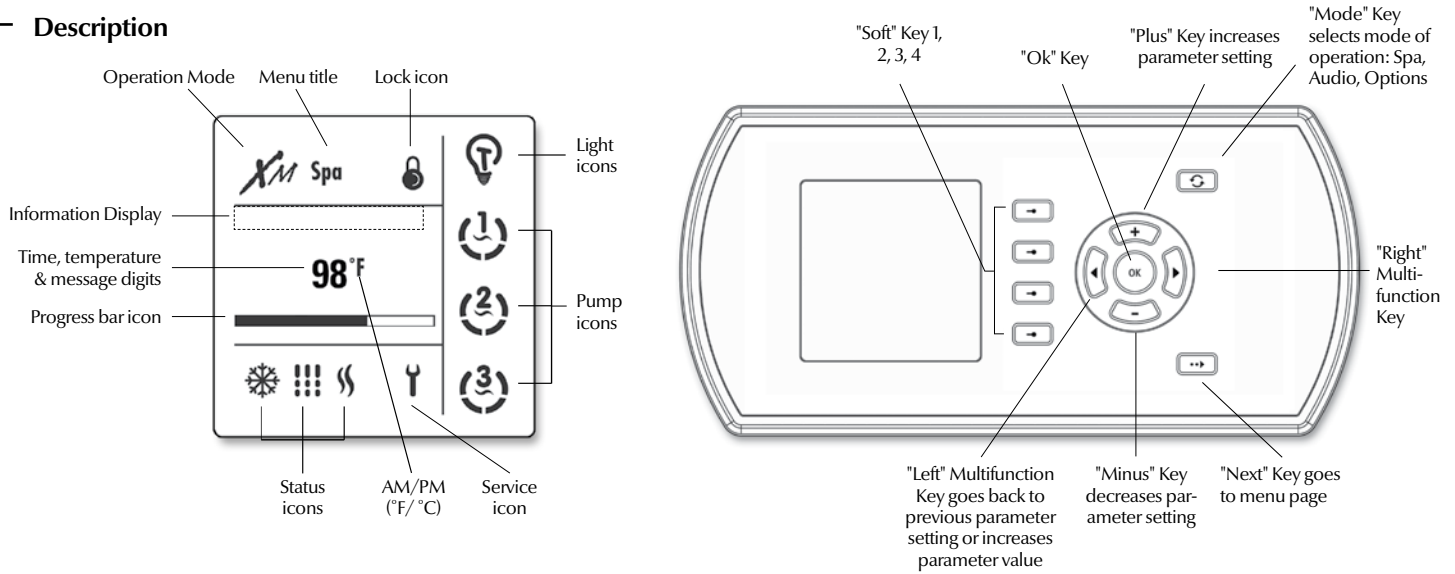
Please consult your spa user manual for complete info on the features of your spa system.

## in.k600™

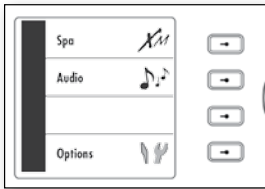
Advanced series of full-function keypads that give complete control to wet fingers!

Aeware's® new series of keypads features a high profile with a large LCD display, menu-driven interface that let users easily control all in.xm™ functions and programming directly from spa side, creating a true and unique user experience.

### Description



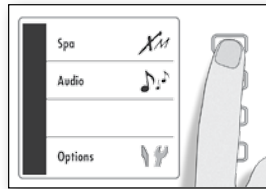
### Main functions



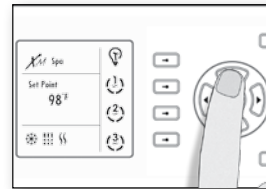
This menu allows control of all pumps, blower and spa light, as well as the activation of the Economy and Standby modes. Every time a device is on, its animated icon is displayed. All pump activity can be stopped at once by activating the Standby mode.



• Press Mode key to display the mode Selection window.

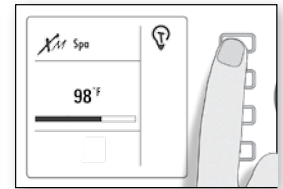


• Select Spa to view Spa menu.



#### Water temperature setting

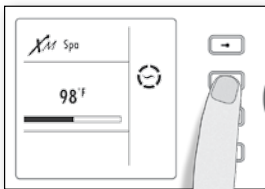
• Press Plus/Minus key to select water temperature setting.  
• Press OK key or wait 5 seconds to confirm new setting. The "Set Point" prompt indicates the desired temperature NOT the current water temperature.



#### Starting Light

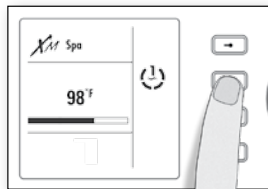
• Select Light key to turn light on.  
• Select Light key repeatedly to control light intensity. A final selection turns light off.

(120 minute built-in timer)



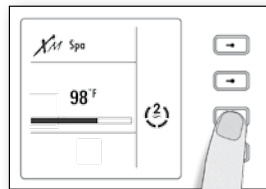
#### Starting all accessories

• Press the Quick On/Off button to start all accessories (pumps and turbines) in high speed.  
• Press the Quick On/Off button again to stop all accessories (pumps and turbines). There is an integrated 120 minute timer. (120 minute built-in timer)



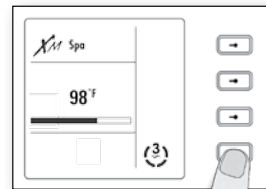
#### Starting Pump 1

• Select Pump 1 to turn Pump 1 on.  
• Select Pump 1 repeatedly to control pump 1 speeds. (20 minute built-in timer)



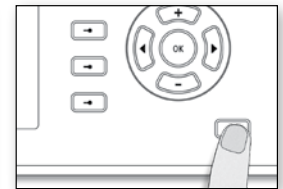
#### Starting Pump 2\*

• Select Pump 2 to turn Pump 2 on.  
• Select Pump 2 repeatedly to control pump 2 speeds. (20 minute built-in timer)



#### Starting Pump 3\*

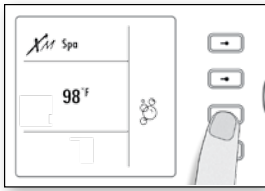
• Select Pump 3 to turn Pump 3 on.  
• Select Pump 3 once more to turn pump 3 off. (20 minute built-in timer)



#### Next menu page

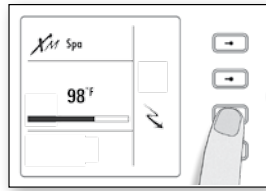
• Press Next key to display the next page in the spa menu. Goes to blower option

\*option available depending upon factory settings



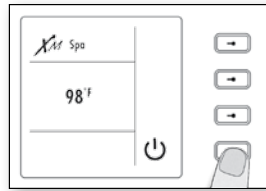
### Starting Blower\*

- Select **Blower** to turn Blower on.
  - Select **Blower** once more to turn blower off.
- (20 minute built-in timer)



### Turning Economy on

- Lowers the temperature set point of the spa by 20°F (11°C).
- Select **Economy** to activate the Economy mode.
  - Select **Economy** again to override economy programming (see spa setup section).

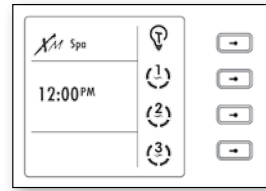


### Standby Mode

- Stops all pumps at the same time by a simple click of a button!
- Select **Standby** to activate this mode.
  - Select **Standby** to again to resume normal operations.

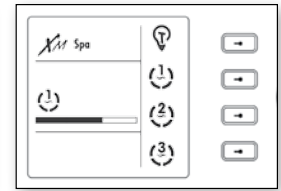
System automatically returns to Normal mode after a certain period of time, unless the Standby mode has been reactivated. Spa light will flash for a few seconds before the exit of Standby mode and restart the pumps. The "Standby" message is also displayed during Standby mode.

\* Pump will stay turned on if there is a request for more heat.



### Displaying time

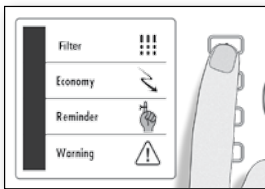
- Press **Ok** key to display the time.
- Press **Ok** key a second time to go back to water temperature display.



### Viewing active progress bars

- A progress bar is a visual indicator of the time remaining before a device is turned off. Only one bar is displayed at the time.
- Use **Left** or **Right** keys to visualize the progress bar of each activated device.

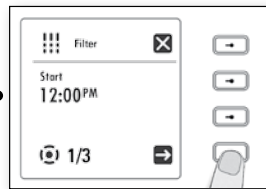
## Programming



### Programming spa system

To program the filter cycle, you must enter these parameters: start time, duration and frequency. During a filter cycle, pumps run for one minute to purge the plumbing, then Pump 1 runs for the programmed number of hours.

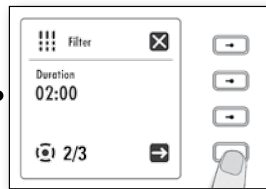
- Press **Mode** key
- Select **Options** menu
- Select **Spa** sub-menu
- Select **Filter** option



### Setting filter cycles start time

The display will show the starting hour previously set.

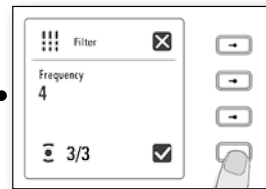
- Use (+) or (-) key to select hour setting.
- Use **Right** key to set minutes.
- Use (+) or (-) key to change minutes.
- Select **Next arrow** on screen menu to go to the next parameter: filter cycle duration.



### Setting cycle duration

Here we set a value for the filter cycle duration, in hours and minutes.

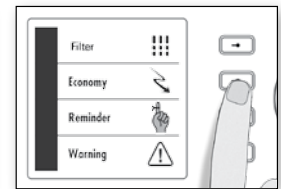
- Use (+) or (-) key to set hour setting.
- Use **Right** key to set minutes.
- Use (+) or (-) key to change minutes.
- Select **Next arrow** on screen menu to save changes and go to the next parameter: filter cycle frequency.



### Setting filter cycle frequency

Here we set the number of filtering cycles that the system will perform per day.

- Use (+) or (-) key to select frequency setting.
- Select **Enter option** on screen menu to save changes and go to back to spa options main menu.



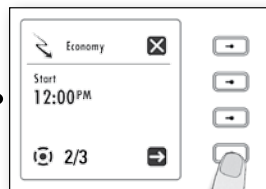
### Setting Economy mode\*

- Select **Economy**



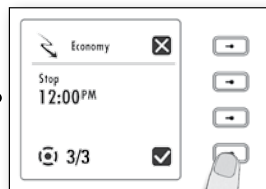
### Setting Economy status

- Use (+) key to enable the economy mode, the display will show **On**.
- Use (-) key to disable economy mode, the display will show **Off**.



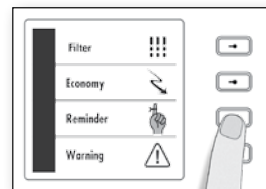
### Setting Economy start time

- Select **Next arrow** on screen menu to save changes and go to economy cycle start hour.
- Use (+) or (-) key to set hour setting.
- Use **Left** key to access minutes option.
- Use (+) or (-) key to set minutes.
- Select **Next arrow** on screen menu to save changes and go to the next parameter stop economy.



### Setting Economy stop time

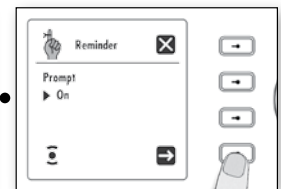
- Use (+) or (-) key to set hour setting.
- Use **Left** key to access minutes option.
- Use (+) or (-) key to set minutes.
- Select **Enter option** on screen menu to save changes and go to back to spa options menu.



### Setting maintenance reminder prompts

This menu allows you to activate/deactivate or simply reset the maintenance reminder prompts.

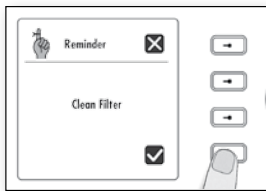
- Select **Reminder** option



### Turning reminders on/off\*

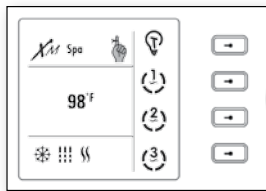
- Use (+) or (-) key to activate or deactivate prompt(s).
- Select **Next arrow** on screen menu to save changes and go to next menu screen.

\*option available depending upon factory settings



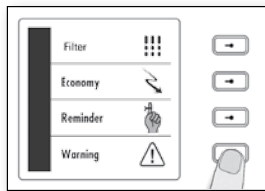
### Resetting prompt messages

- Use **Left** or **Right** keys to review one by one all active maintenance messages.
- Select **Enter** option  on screen menu to reset message and view next task or go back to main menu.



### Viewing spa reminders

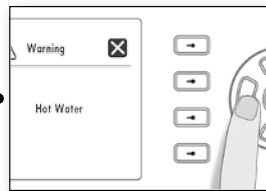
The reminder icon will show up to prompt you to review active maintenance messages.



### Spa warnings

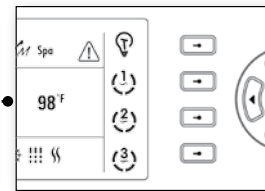
This menu allows for you to view all active warning messages ie.: hot water.

- Select **Warning** option



### Turning warnings on/off

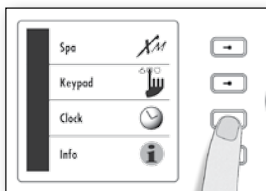
- Use **Left** or **Right** keys to review all warning messages.
- Press **Mode** key again to go back to main menu.



### Viewing spa warnings

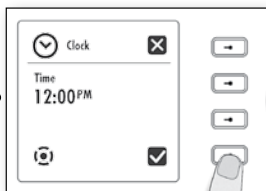
The warning icon shows up to prompt you to review active warning messages.

## Time setting



### Setting the time

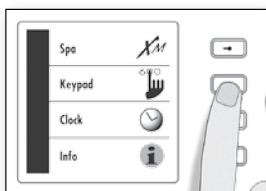
- Press **Mode** key
- Select **Options** menu
- Select **Clock** setting



### Setting hour settings

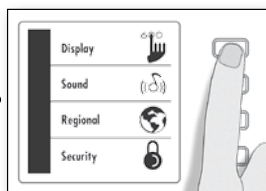
- Use (+) or (-) key to set hour setting.
- Use **Left** or **Right** keys to access minutes option.
- Use (+) or (-) key to set minutes.
- Select **Enter** option  on screen menu to back to keypad main menu.

## Other settings



### To program keypad settings

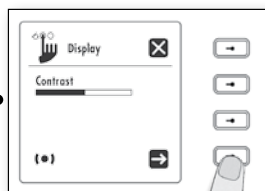
- Press **Mode** key
- Select **Options** menu
- Select **Keypad** sub-menu



### Setting keypad display options

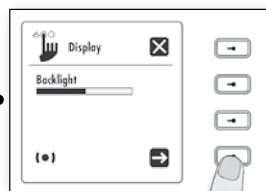
This sub-menu is used to set keypad display settings such as: contrast, backlight, etc.

- Select **Display** options



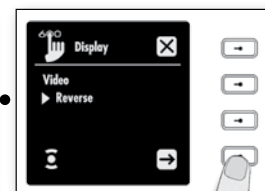
### Adjusting contrast

- Use **Left** or **Right** keys to adjust desired level of contrast.
- Select **Next arrow** on display to save changes and go to next screen menu.



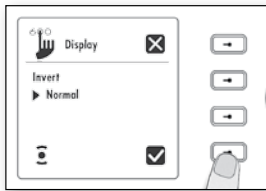
### Adjusting backlight

- Use **Left** or **Right** keys to adjust backlight brightness.
- Select **Next arrow** on display to save changes and go to next screen menu.



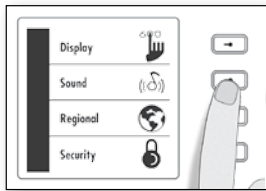
### Normal/Reverse display

- Use (+) or (-) key to activate or deactivate reverse display.
- Select **Next arrow** on display to save changes and go to next screen menu.



### Display orientation (inverting)

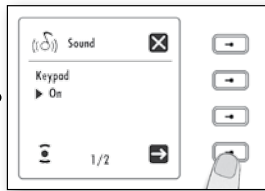
- Use (+) or (-) key to activate or deactivate reverse display.
- Select **Enter** option  on screen menu to back to keypad main menu.



### Setting keypad audio options

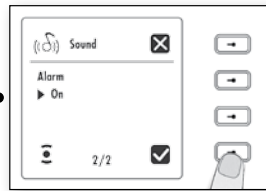
This sub-menu is used to set keypad audible options setting such as: keypad on (key beep) and alarm.

- Select **Sound** options



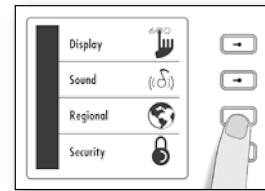
### Keypad beep on/off

- Use (+) or (-) key to activate or deactivate reverse display.
- Select **Next arrow** on display to save changes and go to next screen menu.



### Turning alarm sound on

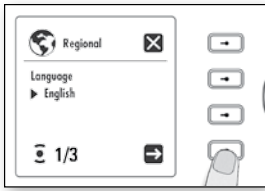
- Use (+) or (-) key to activate or deactivate alarm sound.
- Select **Enter**  option on screen menu to save changes and go back to main menu.



### Setting regional settings

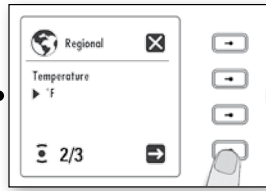
This sub-menu is used to set keypad regional settings such as: language, select temperature display units and choose a format for time display.

- Select **Regional** options



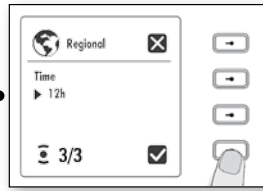
### Setting language

- Use (+) or (-) to select from: English, Français Spanish & Deutsch
- Select Next arrow on display to save changes and go to next screen menu.



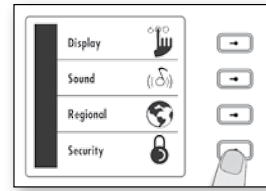
### Temperature units

- Water temperature can be displayed in °F or °C.
- Use (+) or (-) to change setting.
  - Select Next arrow on display to save changes and go to next screen menu.



### Selecting time format

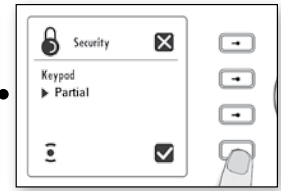
- Use (+) or (-) to change setting.
- Select Enter option on screen menu to save changes and go back to keypad main menu.



### Security options

Partial keypad lock: basic functions of the spa remain accessible (pump and light outputs) but it's impossible to change the temperature Set Point, or to enter Programming mode. Full lock: all keys are disabled. When the keypad is locked, the icon will be displayed.

- Select Security options

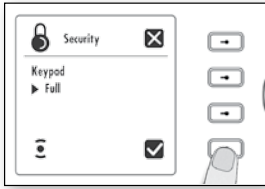


### Partial keypad lockout

- Use (+) or (-) key to select "Partial".
- Select Enter option on screen menu to back to keypad main menu.

To unlock the keypad:

- Select Mode key
- Press and hold Option key for 5 seconds

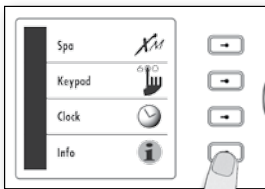


### Full keypad lockout

- Use (+) or (-) key to select "Full".
- Select Enter option on screen menu to back to keypad main menu.

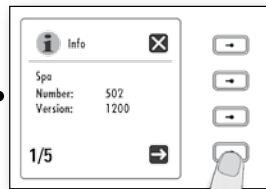
To unlock the keypad, press and hold Light key for 5 seconds.

## System info



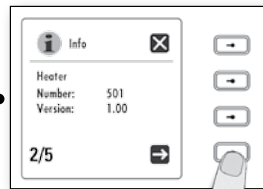
### Viewing information about the system

- To view spa equipment data such as: system, heater and keypad software version, to reset programmed settings and to upgrade keypad software.
- Press Mode key
  - Select Options menu
  - Select Info sub-menu



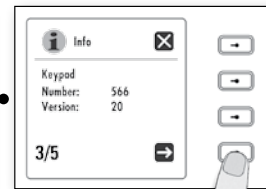
### Viewing information about spa

- Spa software ID number and version are displayed.
- Select Next arrow on display to next screen menu.



### Viewing information on heater software

- Heater software ID number and version are displayed.
- Select Next arrow on display to next screen menu.



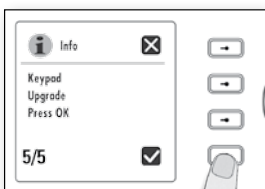
### Viewing information on keypad software

- Keypad software ID number and version are displayed.
- Select Next arrow on display to next screen menu.



### Resetting keypad programmed values

- Press Ok to reset back to default factory values.
- Select Next arrow on display to next screen menu.



### Upgrading keypad software

- Use Ok key to start the upgrade of the software of the keypad.
- Select Enter option on screen menu to back to keypad main menu and not upgrade the software of the keypad.