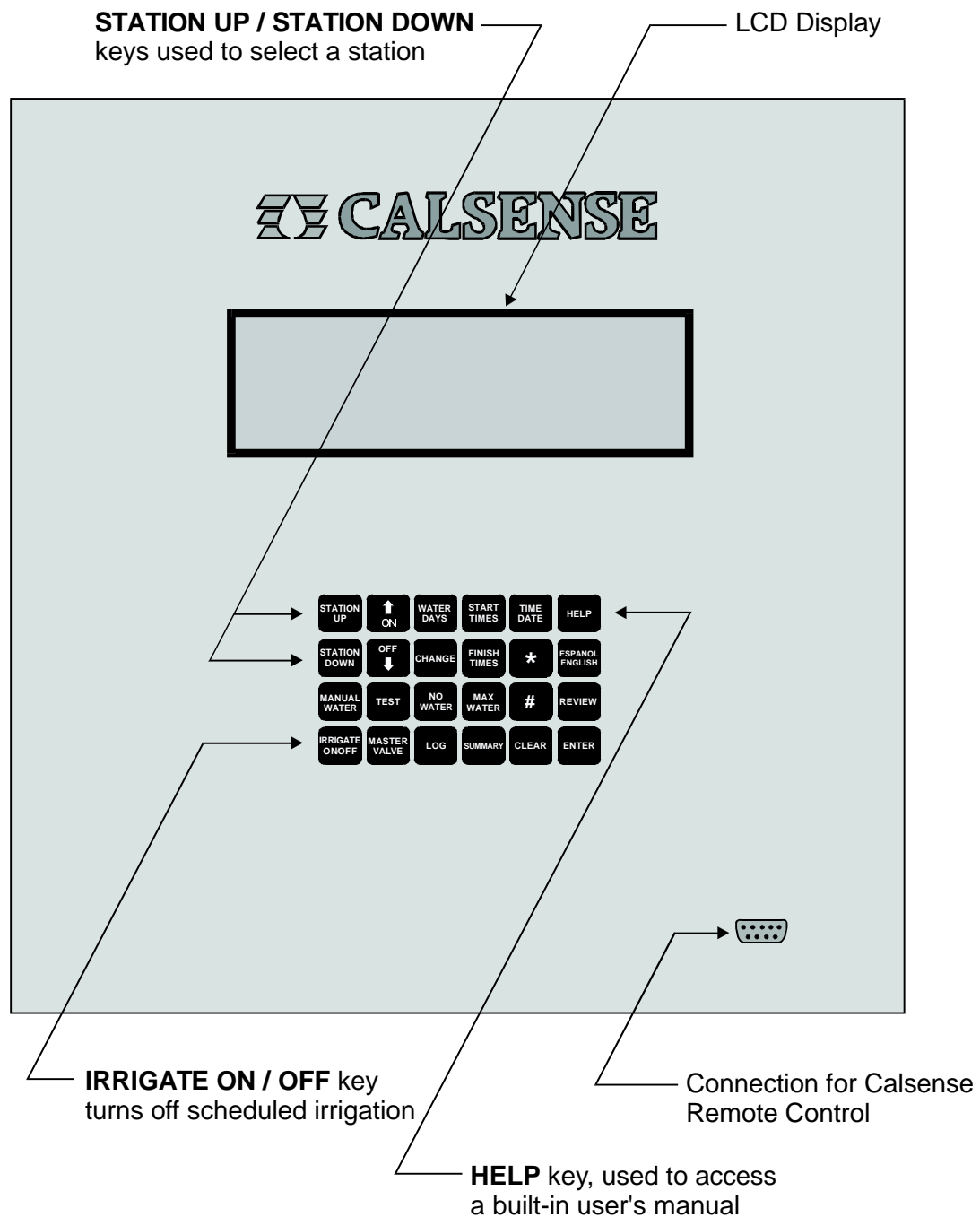


2100 QUICK REFERENCE GUIDE



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SET STATION RUN TIMES

When first powered up, the main screen of a 2100 Irrigation Controller will appear as shown below. The screen will display the station number, the program it is assigned to, the number of cycle starts for the assigned program, the stations run time, and the current date and time.

STN 01	PROG A	1 CYCLES OF	0.0 MIN
January	01 1993,	Friday	11:29:48PM

To set individual station run times :

Press **CHANGE** to highlight the minutes setting (MIN).

Press **ON** or **OFF** to set the station's run time. Hold down the key to scroll quickly to the desired run time.

Press **STATION UP** to advance to the next station

Repeat the last two steps until all stations have been set.

Press **ENTER** after all station run times have been set.

SET PROGRAM ASSIGNMENTS

To assign stations to a program :

Press **CHANGE** twice to highlight the assigned program (PROG).

Press **ON** or **OFF** until the station is assigned to the desired program.

Press **STATION UP** to advance to the next station

Repeat the last two steps until all stations have been assigned to the proper program.

Press **ENTER** after all stations have been assigned.

SET START TIMES AND WATER DAYS

To set a start time :

Press **START TIMES** , the START TIMES screen will appear as shown below. The 2100 Irrigation Controller has five available programs (A, B, C, D1 and D2), with six possible start times for each program.

A	B	C	D1	D1
12:10AM	OFF	OFF	OFF	OFF
OFF	OFF	OFF	OFF	OFF
OFF	OFF	OFF	OFF	OFF
OFF	OFF	OFF	OFF	OFF
OFF	OFF	OFF	OFF	OFF
OFF	OFF	OFF	OFF	OFF

Press **CHANGE** to highlight a start time.

Press **↑ ON** or **↓ OFF** to change the start time. Hold down the key to scroll quickly to the desired start time.

If another start time is to be set, Press **CHANGE** to move the highlight, and repeat the previous step.

Press **ENTER** after start times have been set. Press **ENTER** once more to return to the MAIN screen.

To set water days :

Press **WATER DAYS** , the WATER DAYS screen will appear as shown below.

PROGRAM A WATER DAYS :							
	SU	MO	TU	WE	TH	FR	SA
Week 1	on	on	on	on	on	on	on
# to change PROGRAM				* to change WEEK			

Press **CHANGE** to highlight a water day.

Press **↑ ON** to turn a water day on. Press **↓ OFF** to turn a water day off.

Press **CHANGE** to move the highlight to another water day and repeat the previous step.

To set the water days for another program, Press **#** and repeat the previous steps.

Press **ENTER** when all changes have been made. Press **ENTER** again to return to the MAIN screen.

SET DATE AND TIME

To set the Date and Time :

Press **TIME DATE**, the TIME DATE screen will appear as shown below.

CONTROLLER TIME & DATE IS :
December 25 1996, Wednesday 10:49:55 AM

Press **CHANGE** to highlight the date. Press **CHANGE** once more to highlight the time.

Press **ON** or **OFF** to make changes to the highlighted item, hold down either key to quickly scroll to the desired setting.

Press **ENTER** when changes are complete. Press **ENTER** once more to return to the MAIN screen.

ACCESS BUILT-IN USER'S MANUAL

The Model 2100 Controller has a HELP key which is used to access a built-in operator's manual. There are two kinds of help, Key Usage Help and Display Description Help. Use the UP ARROW and DOWN ARROW keys to scroll through the provided help screens.

Key Usage Help :

For help explaining the function of a specific key, for example the MANUAL WATER key, you must first be at the MAIN screen.

Press **HELP**

Press **MANUAL WATER**, a help screen describing the MANUAL WATER key will appear. Press any key to exit the help screen.

Display Description Help :

For help explaining a specific display.


Press **HELP** while viewing the display you need help with. To view help for the MAIN screen, Press **HELP** twice.


Press any key to exit HELP.

MISCELLANEOUS KEYS

Irrigate ON/OFF :

The Irrigate ON/OFF key is used to turn the controller on or off.


Press  to turn the controller off. The MAIN screen will appear as shown below.

Press  to turn the controller on.

THE CONTROLLER HAS BEEN TURNED OFF
THERE WILL BE NO IRRIGATION!
TO OPERATE AGAIN PUSH ON/OFF

English / Spanish Key :

The ET1 Controller display can be viewed in English or Spanish.

Press  to switch between an English or Spanish display.

This Quick Reference Guide is intended to help new users to set a basic program in a CALSENSE 2100 Controller. CALSENSE offers free training as part of the purchase of a 2100 Controller. Call Calsense to arrange for a training appointment.



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