

REMOTE HANDSET OPERATION

HOW TO TURN YOUR FIREPLACE OFF (INCLUDING PILOT)

Familiarize yourself with each of these methods before operating your fireplace.

Handset and Wall Touch Pad: Press and hold the OFF button for a second (either on the handset or the wall switch).

If the flames are on, they go down and you hear the valve motor wind down. You hear a clunk and a beep indicating that the valve has received the signal from the remote control.

HOW TO ENSURE YOUR FIREPLACE CANNOT BE TURNED ON INADVERTENTLY

You can use the following method to ensure that your fireplace will not turn on when you don't want it on.

First, ensure your replace is turned off—including the pilot—and cold BEFORE going ahead.

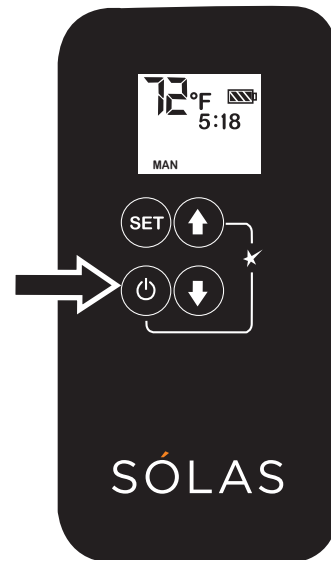
- Close the shut-off valve on the gas supply line to the appliance.
- Remove all batteries from the receiver as well as the battery from the handset.

Automatic Shut-Off (in certain conditions)

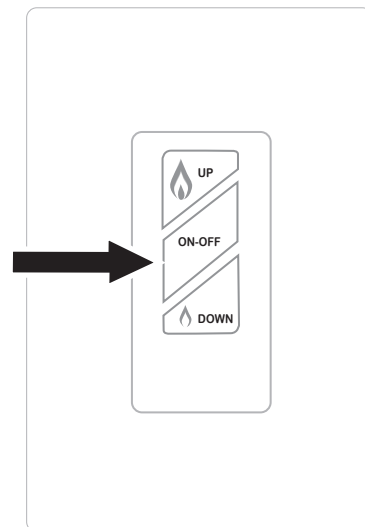
Your fireplace's remote control is equipped with an automatic shut-off mechanism which is activated in certain conditions. See page 31 in the Remote Control Operation section for a description of this feature.

NOTE: Before using the remote control system for the first time, the receiver and the handset are synchronized at the factory. See the section SOLAS Remote Handset Pairing Set-up on page 25 of this manual if the receiver and handset lose synchronization.

IMPORTANT: BEFORE YOU BEGIN, please note that on this system, the settings of time, temperature and automatic ON/OFF can only be programmed when the function display is flashing. Be patient when programming as it can take a few seconds to set.



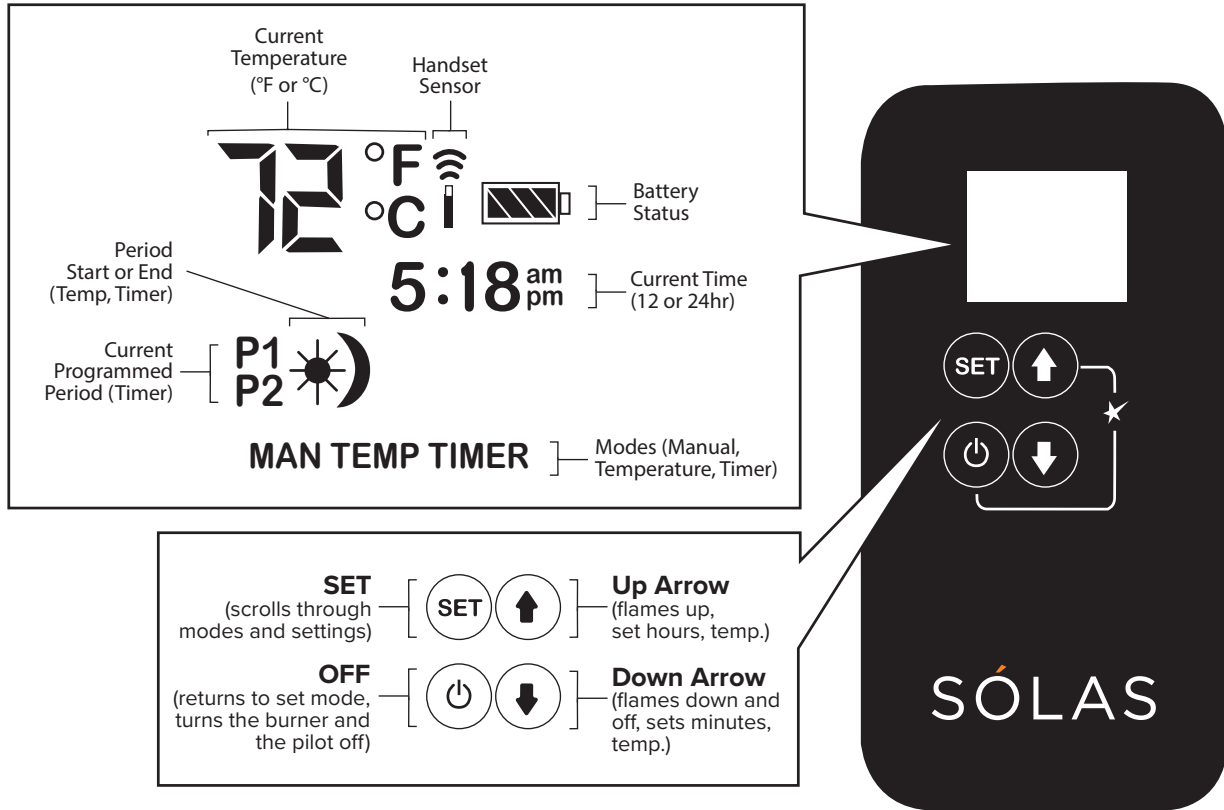
Programmable
Thermostatic
Remote Control
Part #M46-507



Wall Touch Pad
(Optional)

REMOTE HANDSET OPERATION

REMOTE CONTROL DISPLAY OVERVIEW



Note: In the **TEMP** or **TIMER** modes, the remote handset senses the room temperature and adjusts the flame accordingly.

To communicate, the handset should be within 15 feet (4.5 meters) of the fireplace.

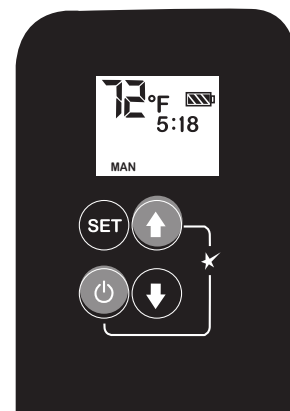
Do not leave the handset on the hearth, mantel, or on top of the fireplace.

TO TURN ON APPLIANCE

CAUTION

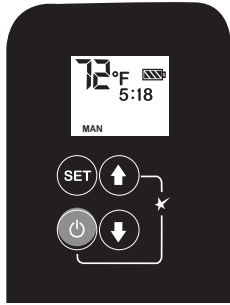
WHEN PILOT IGNITION IS CONFIRMED, MOTOR TURNS AUTOMATICALLY TO MAXIMUM FLAME HEIGHT.

- On the valve, turn **MANUAL** knob on the **ON**, full counterclockwise position.
- Simultaneously press the **OFF** and **UP Arrow** buttons until a short beep confirms the start sequence has begun; release buttons.
- Continuing beeps confirm the ignition is in progress.
- Once pilot ignition is confirmed, there is main gas flow.
- After main burner ignition the handset will automatically go into manual (**MAN**) control mode.



REMOTE HANDSET OPERATION

TO TURN OFF APPLIANCE

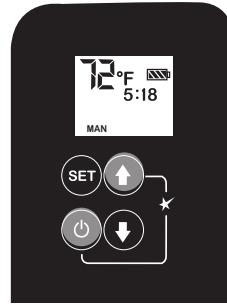


- Press OFF button.
When the pilot is off, it will take 2 minutes before it can be lit again.

STANDBY MODE (Pilot Flame)

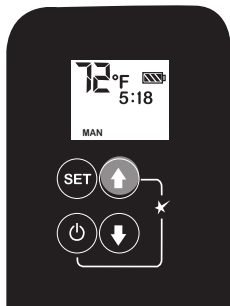
- Press and hold DOWN Arrow ↓ to set appliance at pilot flame.

SETTING °F/12-HOUR OR °C/24-HOUR

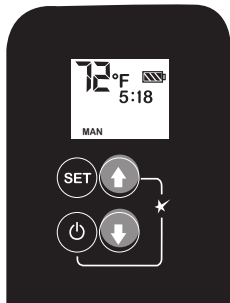


- In MAN mode, press OFF
- AND DOWN Arrow ↓ buttons until display changes from Fahrenheit/12-hour clock to Celsius/24-hour clock and vice versa.

FLAME HEIGHT ADJUSTMENT

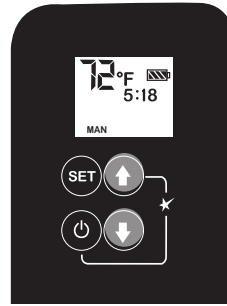


- In standby mode; Press and hold UP Arrow ↑ button to increase flame height.



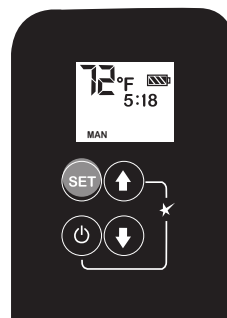
- Press and hold DOWN Arrow ↓ button to decrease flame height or to set the appliance at pilot flame.
- For fine adjustment tap the UP Arrow ↑ or DOWN Arrow ↓ buttons.

SETTING THE TIME



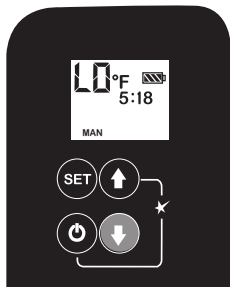
- The time display will flash after either:
> Installing the battery or
> Simultaneously pressing the UP Arrow ↑ and DOWN Arrow ↓ buttons.
- Press UP Arrow ↑ button to set the hour.
- Press DOWN Arrow ↓ button to set the minute.
- Press OFF or simply wait to return to MAN mode.

MODES OF OPERATION

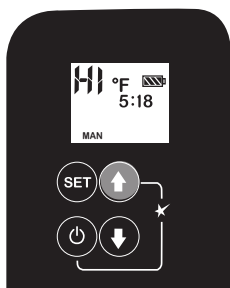


- Briefly pressing the “SET” button changes the mode of operation in the following order;
MAN > ☀ TEMP > 🌙 TEMP
> TIMER > and back to MAN

EXPRESS LOW AND HIGH FIRE

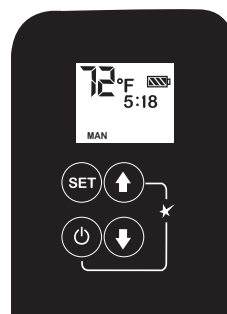


- Double-Click DOWN Arrow ↓ button. “LO” will be displayed.
NOTE: Flame goes to high fire first before going to designated low fire.



- Double-Click UP Arrow ↑ button. Flame automatically goes to high fire. “HI” will be displayed.

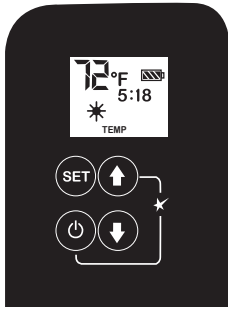
NOTE: Manual mode can also be reached by pressing either the UP Arrow ↑ or the DOWN Arrow ↓ buttons.



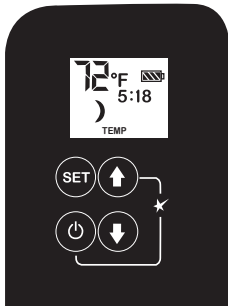
- MAN = Manual Mode
Manual Flame Height Adjustment

REMOTE HANDSET OPERATION

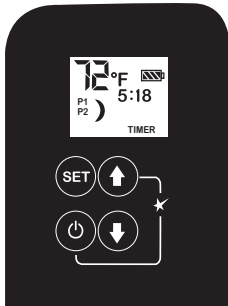
MODES OF OPERATION (Continued)



- TEMP = **Daytime Temperature Mode**
(Appliance must be in standby mode; pilot ignited) The room temperature is measured and compared to the set temperature. The flame height is then automatically adjusted to achieve the Daytime Set Temperature.



- TEMP = **Nighttime Temperature Mode**
(Appliance must be in standby mode; pilot ignited) The room temperature is measured and compared to the set temperature. The flame height is then automatically adjusted to achieve the Nighttime Set Temperature.



- TIMER = **Timer Mode**
(Appliance must be in standby mode; pilot ignited) The timers P1 and P2 (Program 1 and Program 2) each can be programmed to go ON and OFF at specific times. For instructions see Timer Programming Mode.

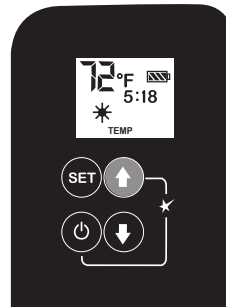
NOTE: The display shows the set temperature every 30 seconds.

SETTING THE ON/OFF TEMPERATURES

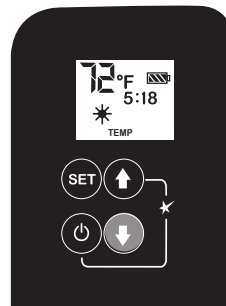
SETTING THE DAYTIME TEMPERATURE

Default Settings: TEMP (sun), 74°F / 23°C

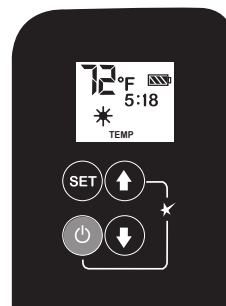
- Briefly press SET button to scroll to TEMP. TEMP (sun) mode. Hold the SET button until the TEMP flashes.



- Press UP Arrow to increase the Daytime Set Temperature.



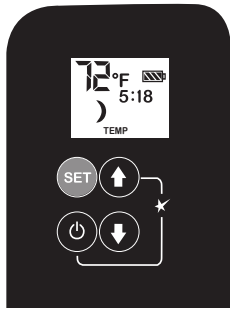
- Press DOWN Arrow to decrease the Daytime Set Temperature.



- Press OFF or simply wait to complete programming.

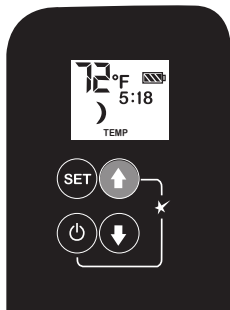
REMOTE HANDSET OPERATION

SETTING THE NIGHTTIME TEMPERATURE

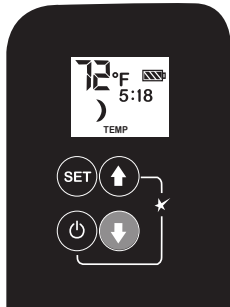


Default Settings:) TEMP (moon), "--" OFF

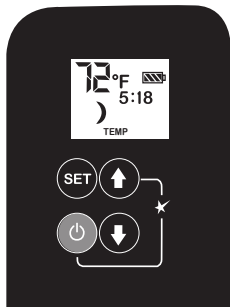
- Briefly press SET button to scroll to TEMP.) TEMP (moon) mode. Hold the SET button until the TEMP flashes.



- Press UP Arrow ↑ to increase the) Nighttime Set Temperature.



- Press DOWN Arrow ↓ to decrease the) Nighttime Set Temperature.



- Press OFF or simply wait to complete programming.

TIP: Set the different parameters when they are flashing.

SETTING PROGRAM TIMERS

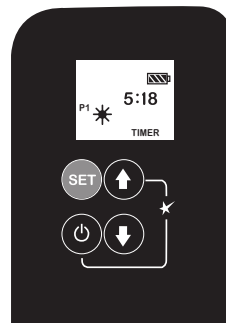
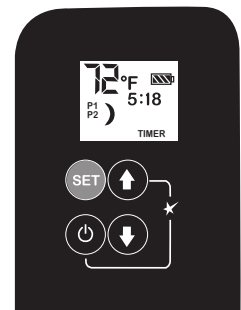
- You can program two periods of time between 12:00 a.m. and 11:50 p.m. in each 24-hour cycle.
- The Programs P1 and P2 must be set in the following order during a 24-hour cycle: **P1** ☀, **P1**) , **P2** ☀, **P2**) .
- The icon ☀ indicates the beginning of the period (ON) and the) indicates the end of the period (OFF).
- If **P1** ☀ = **P1**) , **P2** ☀ = **P2**) the programming is cancelled.
- To keep the fireplace ON all night, set **P2**) at 11:50 p.m. and **P1** ☀ at 12:00 a.m.

Default Settings:

Program 1: **P1** ☀ 6:00 a.m. **P1**) 8:00 a.m.

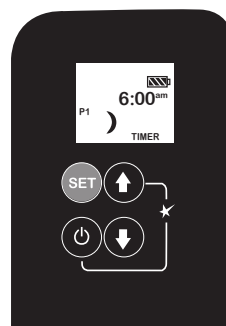
Program 2: **P2** ☀ 11:50 p.m. **P2**) 11:50 p.m.

- Briefly press SET button to scroll to TIMER mode.



SETTING P1 "ON" TIME

- Hold the SET button until **P1** ☀ (sun) is displayed and the time flashes.
- Press UP Arrow ↑ button to set the hour.
- Press DOWN Arrow ↓ to set the minutes.



SETTING P1 "OFF" TIME

- Hold the SET button until **P1**) (moon) is displayed and the time flashes.
- Press UP Arrow ↑ button to set the hour.
- Press DOWN Arrow ↓ to set the minutes.

REMOTE HANDSET OPERATION

SETTING P2 “ON” TIME

- Hold the SET button until **P2** ☀ (sun) is displayed and the time flashes.
- Follow instructions given to set **P1** “ON” time.

SETTING P2 “OFF” TIME

- Hold the SET button until **P2** ☾ (moon) is displayed and the time flashes.
- Follow instructions given to set **P2** “OFF” time.

Press OFF button to save the settings. The timers are programmed. See the diagram on programming sequences on the following page.

TIP: If you want to program only one period, program **P1** ☀ and **P1** ☾ with desired times and program **P2** ☾ and **P2** ☾ with the same time as **P1** ☾.