

# ECHELON DIAMOND THERMOMETER QUICK START GUIDE

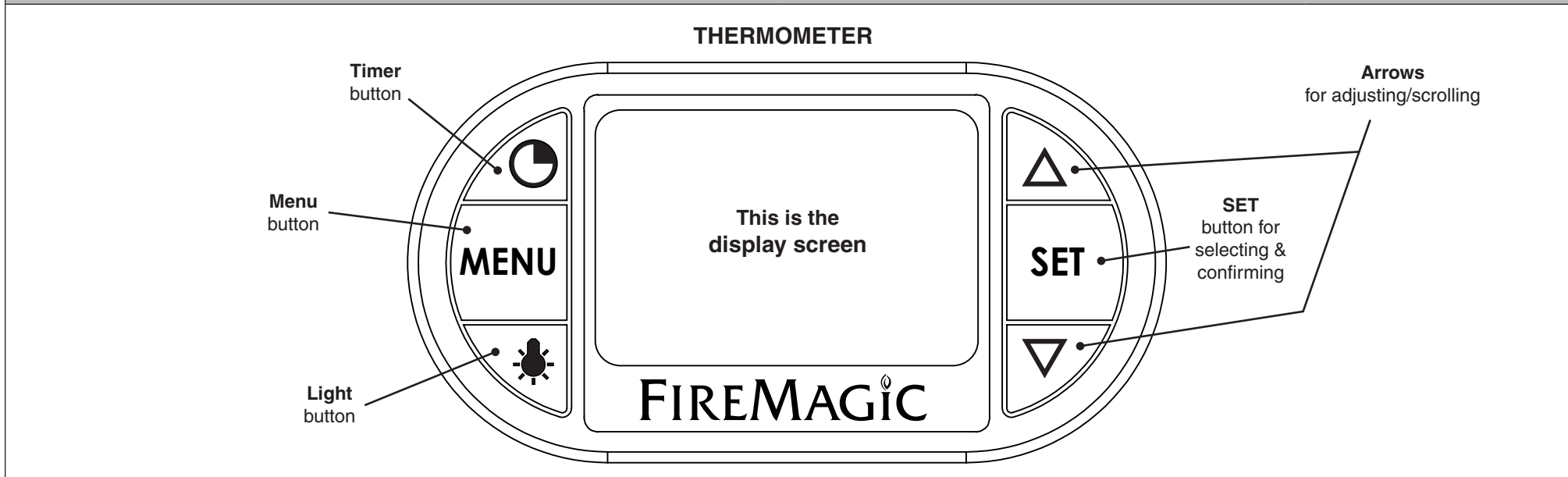


This guide serves as a **supplement** to the thermometer information found in your grill main instructions. Read all instructions completely and carefully prior to product use.

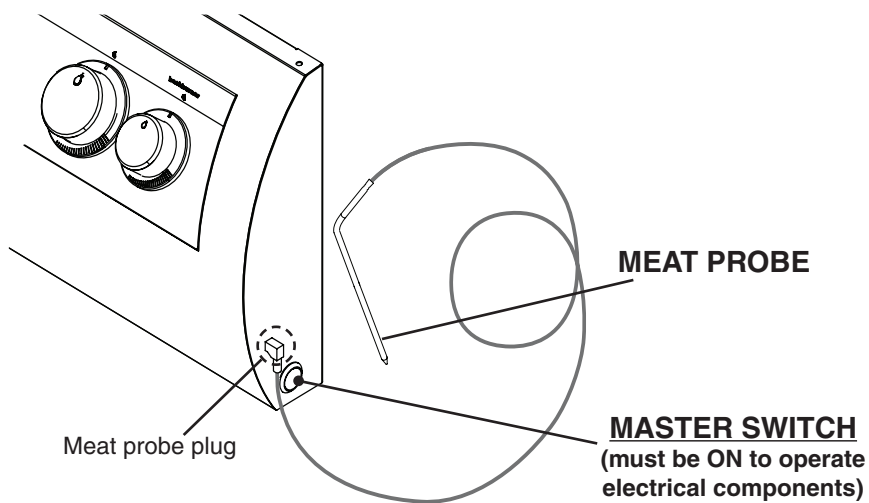
**YOU MUST READ THE ORIENTATION SECTION PRIOR TO DIGITAL THERMOMETER OPERATION.**

## I ORIENTATION

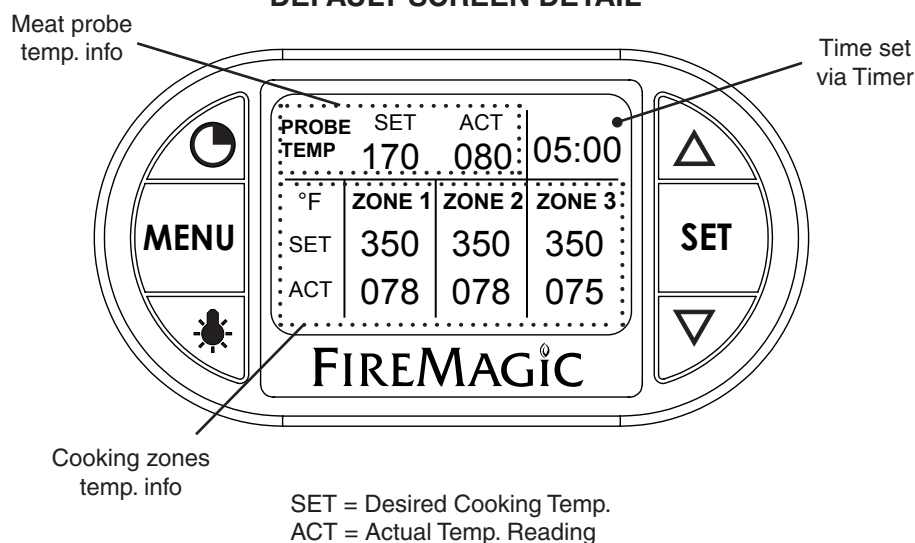
Familiarize yourself with the **thermometer, master switch, meat probe, and default screen.**



### MASTER SWITCH & MEAT PROBE DETAIL

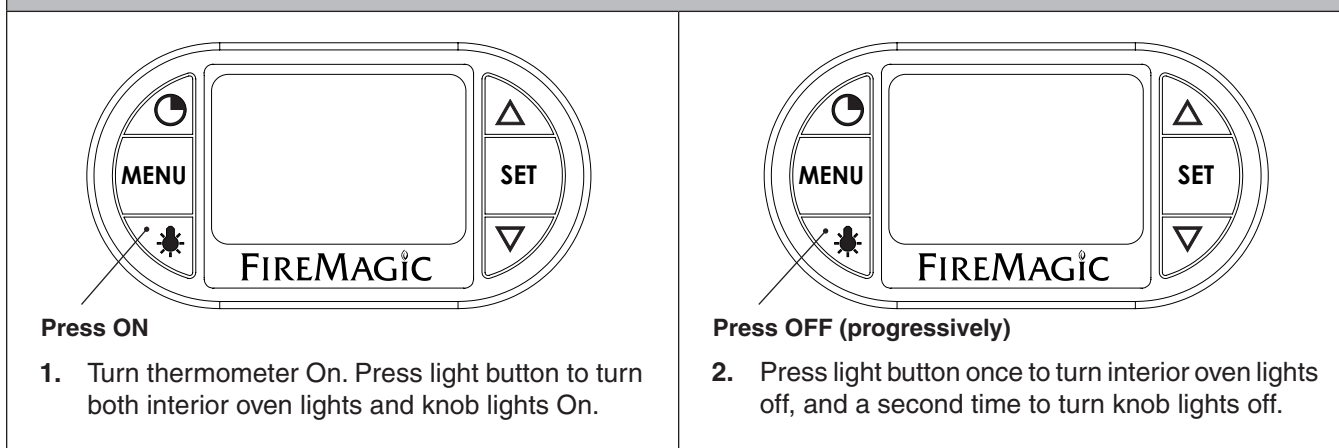


### DEFAULT SCREEN DETAIL

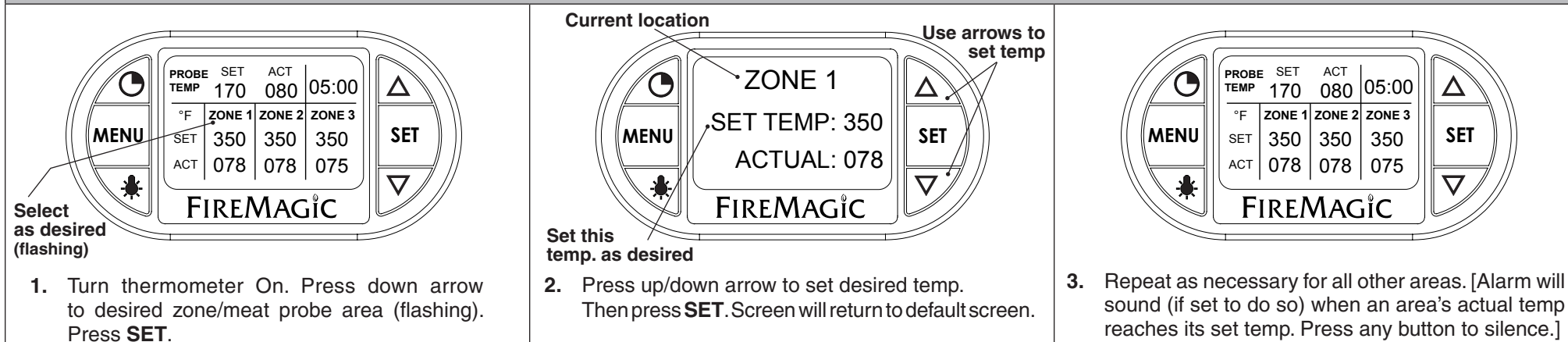


- Master switch** must be turned **ON** for all electrical components on your grill to operate. Turning Master switch off will shut down all electrical components.
- Pressing **any** button will turn on the thermometer. Thermometer will automatically shut off after 5 minutes if no temperature change is detected.
- You must turn thermometer on to turn interior oven lights and knob lights on. Automatic thermometer shutdown will not shut off these lights; they must be manually shut off (via the light button) as instructed in this guide.

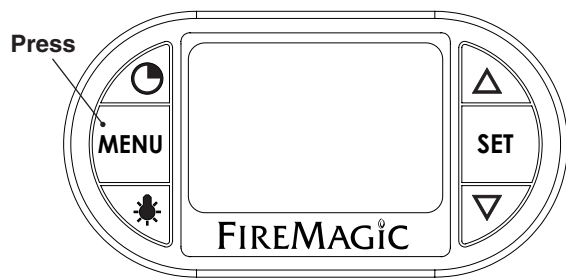
## II INTERIOR OVEN LIGHTS AND KNOB LIGHTS



## III SET A ZONE AND/OR MEAT PROBE TEMP.



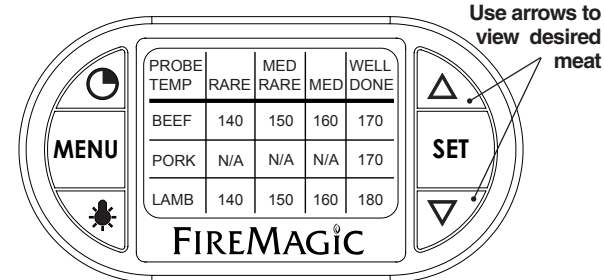
## IV GRILL GUIDE AND MEAT PROBE



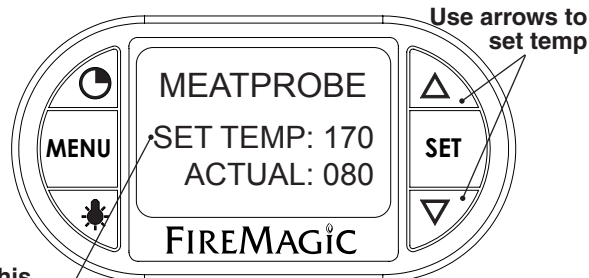
1. Turn thermometer On.  
Press **MENU** button.



2. Press down arrow to GRILL GUIDE.  
Then press **SET**.

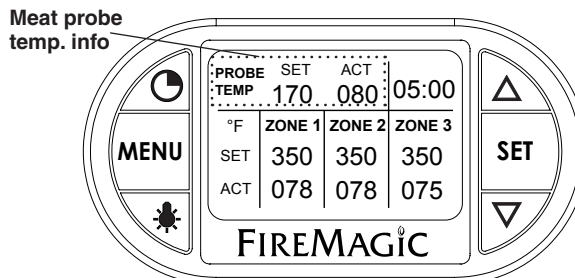


3. Press up/down arrow to view desired meat.  
Note temp. and press **SET**.



Set this temp. as desired

4. Press up/down arrow to set the noted temp. for the meat probe. Then press **SET**. Screen will return to default screen.



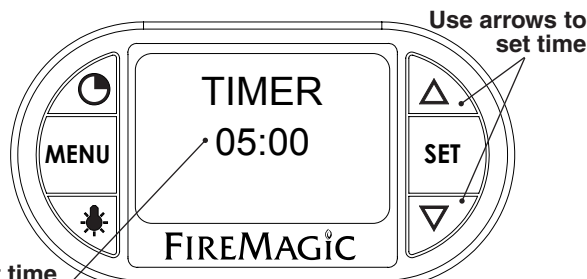
5. Inserting the meat probe into the cooking meat will give an actual temp. reading. [Alarm will sound (if set to do so) when the actual temp reaches the set temp. Press any button to silence.]

- Meat probe may be left attached to meat for long-term use with oven hood closed.
- Probe tip must remain in center of thickest part of meat when in use. Leaving probe protruding through meat while hood is closed will damage probe.
- Avoid meat probe wire contact with hot cooking grids and continuous flame.
- Heat-resistant gloves **MUST** be worn when handling the hot meat probe.
- Meat probe must be dried completely before use.

## V SET TIMER

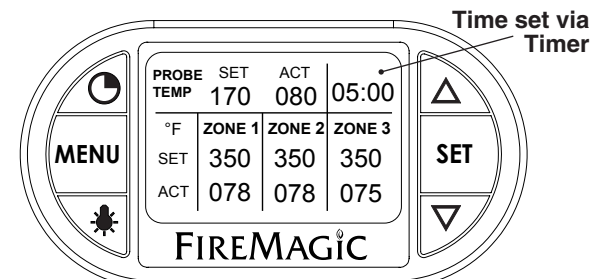


1. Turn thermometer On.  
Press the **timer** button.



Set time as desired

2. Press up arrow to set desired amount of time.  
Then press **SET**. Screen will return to default screen.

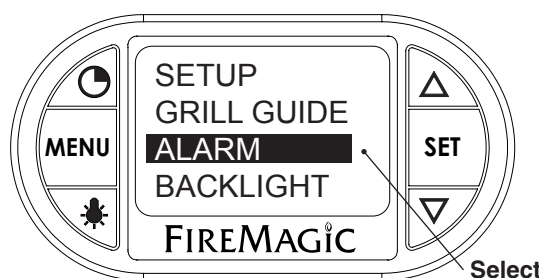


3. Time remaining will show.  
(Alarm will sound when the time reaches zero.  
Press any button to silence.)

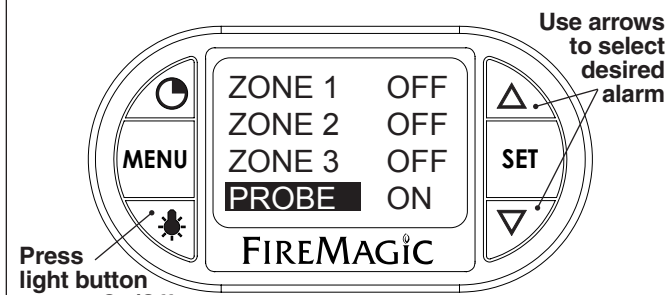
## VI SET ALARM ON/OFF (ZONES OR MEAT PROBE)



1. Turn thermometer On.  
Press the **MENU** button.



2. Press down arrow to ALARM.  
Then press **SET**.



Press light button to turn On/Off

3. Use up/down arrow to select desired alarm, and press light button to turn alarm On/Off.  
Press **SET** to return to menu screen.

## VI SET ALARM ON/OFF (CONTINUED)



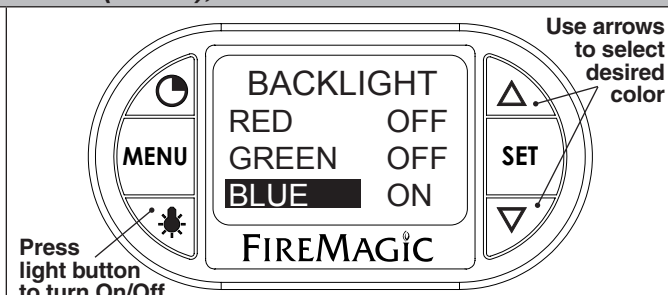
4. Press **MENU** to return to default screen.

## VII SET THERMOMETER BACKLIGHT

• Follow step 1 of the previous section (Alarm), THEN:



1. Press down arrow to BACKLIGHT.  
Then press **SET**.



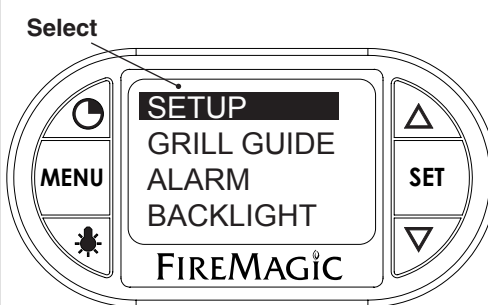
Press light button to turn On/Off

2. Use up/down arrow to select desired color, and press light button to turn color On/Off. Press **SET**; screen will return to menu screen. New color will show. Various combinations result in different colors.

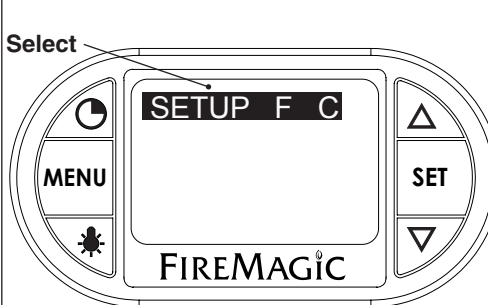
## VIII CHANGE TEMPERATURE SCALE



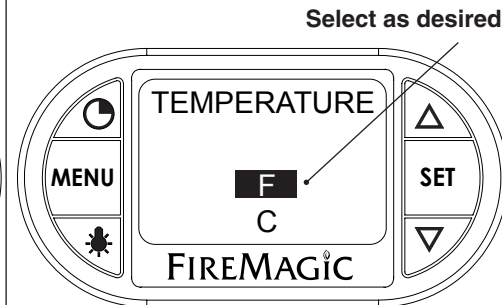
1. Turn thermometer On.  
Press **MENU** button.



2. Press **SET**.



3. Press **SET**.



4. Select as desired & Press **SET**, screen will return to menu screen. Press **MENU** to return to default screen.