



# HOME ENERGY EFFICIENCY KITS INSTRUCTIONAL MANUAL



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# INTRODUCTION

## A BRIGHTER FUTURE BEGINS WITH YOU!



### **Thank-you for signing out one of Parkland County's Home Energy Efficiency Kits.**

Our kits contain a selection of easy-to-use tools designed to help you better understand your household energy use and indoor conditions. By identifying areas where energy is being lost or used inefficiently, you can take informed steps towards improving your comfort, lowering utility bills, and reducing your home's environmental footprint.

The tools included are just a starting point. While these kits offer a valuable introduction to home energy awareness, they do not replace a formal EnerGuide home energy evaluation, which involves extensive testing by a certified Energy Advisor.

As you explore the kit, please keep in mind that this supplementary guide is for informational purposes

only and should not be considered a substitute for professional advice. If your home does not meet recommended guidelines, or you have general health and safety concerns, please consult a trained professional.

This program is part of a broader community effort to reduce emissions and promote climate resilience in Parkland County through equitable access to tools and resources that support sustainable living. For more information on climate action in the County and how simple changes can make a meaningful difference, visit [parklandcounty.com/HomeEnergyKits](http://parklandcounty.com/HomeEnergyKits).

**Your choices today light the path to a sustainable tomorrow!**

# KIT CONTENTS



- A. Thermal scanner
- B. Refrigerator/freezer thermometer
- C. Radon detector
- D. Wattmeter
- E. Thermometer and hygrometer
- F. Air quality monitor



# EQUIPMENT GUIDE

For each piece of equipment included in this guide, you'll find the following information to help you understand the device and get the most out of your Home Energy Efficiency Kit experience:



## BACKGROUND INFORMATION

A quick overview of what the device does and why it's used.



## USING THIS DEVICE

Simple, practical instructions for how to use the device in your home.



## GETTING STARTED

Step-by-step instructions for the specific model in your kit, including how to power it on, get it working, and read the results.



## WHAT NEXT

Suggestions for how you can apply what you've learned to reduce your household energy use and improve indoor conditions.

### • TIPS AND TRICKS

Quick, easy actions you can take right away to start seeing results. This section focuses on everyday changes that are low-effort, low-cost, and high-impact.

### • UPGRADES TO CONSIDER

Ready for more? This section offers recommendations for larger improvements or investments that can build on what you've learned.

### • RESOURCES

Where applicable, reliable sources are included so you can explore topics in more detail and stay up to date on best practices.



# THERMAL SCANNER



## BACKGROUND INFORMATION

Thermal scanners use infrared sensors to detect heat and generate thermal images. These images show differences in temperature, and can be helpful in detecting air leaks, identifying areas where insulation is inadequate, or assessing the performance of heating/cooling systems in your home. Cooler temperatures appear darker (colours like blue, green, or purple) while warmer temperatures appear brighter (colours like yellow, orange, or red).



## USING THIS DEVICE

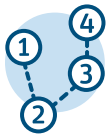
Point the scanner at a surface you'd like to measure and pull the trigger. The display will show the surface temperature of that spot. Move the scanner slowly along the edges of doors, windows, and walls to detect unusual temperature differences, which can indicate drafts or poor insulation. You might also be able to spot overheated appliances, which can be a sign of excess energy consumption and may pose a safety hazard if left unaddressed.

### Places to check:

- ✓ Window frames
- ✓ Doors and door frames
- ✓ Floors and baseboards
- ✓ Walls and ceilings
- ✓ Electrical outlets and switch plates
- ✓ Attic access panels
- ✓ Fireplace and dampers
- ✓ Vents, ducts, and registers
- ✓ Plumbing entry points

### Appliances to check:

- ✓ Refrigerator
- ✓ Freezer compressor
- ✓ Oven and stove
- ✓ Dishwasher
- ✓ Washer and dryer
- ✓ Furnace
- ✓ Water heater
- ✓ Microwave
- ✓ Computers
- ✓ Televisions



## GETTING STARTED

1. Press and hold the POWER button to turn the unit on.
2. Short press the POWER button again to adjust settings, using the up/down arrow buttons to navigate, the POWER button to make selections, and the RETURN button to go back. Pull the trigger on the front of the unit to exit the menu system and return to the main display screen.
3. To take a reading, aim the unit at your target. Use the crosshairs on the display screen or the LASER button to better focus on your area of interest. Pull the trigger on the front of the unit to capture an image.
4. To access your images, short press the POWER button and navigate to GALLERY.
5. Press the POWER button again to open an image. Once open, press the POWER button once more and DELETE your images (be sure to delete all images before returning your kit).
6. Press and hold the POWER button to turn the unit off when complete.

**Note:** Rechargeable lithium battery and USB-C cable included. Unit requires six hours to fully charge. See detailed instruction manual (with item in kit) for more information.



## WHAT NEXT

### TIPS AND TRICKS

- Regularly clean or replace filters and keep vents clear.
- Rearrange furniture to avoid blocking heating vents or radiators for better airflow.
- Keep doors and windows closed tightly, especially in drafty rooms.
- Use weather stripping, door snakes, or towels to block cold air from leaking under doors.
- Unplug and consider replacing appliances that appear unusually warm to reduce energy waste and prevent safety hazards.

### UPGRADES TO CONSIDER

- Seal gaps around windows, doors, and other openings with caulking, spray foam, or weatherstripping to prevent air leaks.

- Seal and insulate ductwork to improve the performance of your heating and cooling systems.
- Add or upgrade insulation in walls, attics, or basements to reduce heat loss and improve comfort.
- Install insulation on all hot water pipes to reduce heat loss.
- Replace old windows with double or triple pane models to reduce heat transfer and drafts.
- Install window insulation film or storm windows for added thermal protection in colder months.
- Replace ageing or inefficient appliances with ENERGY STAR certified models to improve energy efficiency and reduce heat output.

# REFRIGERATOR AND FREEZER THERMOMETER



## BACKGROUND INFORMATION

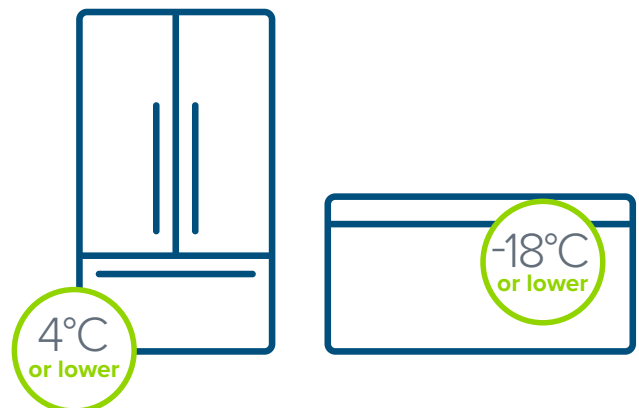
These thermometers are designed for monitoring the temperature inside your refrigerator or freezer. Readings can help identify temperature issues that lead to higher energy consumption.

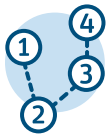


## USING THIS DEVICE

Place these thermometers in your fridge and freezer to measure the temperature inside.

Adjusting the temperature to match an appliance's recommended settings can lead to significant savings. If recommendations are unclear, aim for the following temperatures to keep food safe without using excess energy:





## GETTING STARTED

1. Remove the back panel of the main unit and insert two AAA batteries before sliding the panel back into place. The display will turn on. Press the “+ / °C / °F” button to change between Celsius and Fahrenheit.
2. For each of the sensor units, remove the front panel and insert two AA batteries before sliding the panel back into place. A red indicator light will turn on.
3. Place the main unit on the refrigerator door (using built-in magnets) or on a flat surface nearby using the fold-out stand.
4. Place one of the sensor units inside the refrigerator and the other inside the freezer.
5. Wait for the sensor units to acclimatize. After five minutes, press and hold the CLEAR button to reset the MAX and MIN values recorded.
6. To activate the alarm mode, press and hold the appropriate ALARM button (ALARM INDOOR/ALARM SENSOR 1/ALARM SENSOR 2). Pressing the ALARM button again allows you to switch between MAX and MIN temperatures. Use the (+)/(-) buttons to set upper and lower temperature limits. If the alarm goes off, or you wish to deactivate it, press and hold the appropriate ALARM button again.
7. Once the test is complete, remove batteries from the main unit and both sensor units. The display on the main unit and the red indicator light on the sensor units will turn off.

**Note:** Two AAA batteries and four AA batteries included. See detailed instruction manual (with item in kit) for more information.



## WHAT NEXT

### TIPS AND TRICKS

- Avoid putting hot food directly into the fridge; let it cool before storing.
- Keep your fridge/freezer reasonably full to maintain stable temperatures. Too much empty space can cause temperature fluctuations while overpacking can block vents and restrict air circulation.
- Minimize how often you open the doors and check that door seals are clean and tight to prevent cold air from escaping.
- Regularly clear dust from coils at the back or bottom of your appliances to boost efficiency.
- Defrost your freezer occasionally to remove ice buildup and improve performance.

### UPGRADES TO CONSIDER

- Install a temperature alarm or continuous monitor.
- Replace ageing or inefficient fridges/freezers with ENERGY STAR certified models.
- Downsize if current units are oversized or underused.

### ADDITIONAL RESOURCES

#### Food Safety Guidelines:

The Government of Canada has established regulations and standards to promote the safe handling, storage, and preparation of food. Balancing energy efficiency with food safety is important when adjusting appliance settings.



For more information, visit Health Canada's food safety tips at: [tinyurl.com/4smc63uu](https://tinyurl.com/4smc63uu).



# RADON DETECTOR



## BACKGROUND INFORMATION

Radon is a naturally occurring, radioactive gas that can accumulate in the basement or lower levels of a house. It is a recognized health hazard and is colourless, odourless, and tasteless, making it undetectable without specialized equipment. Radon detectors are used to measure the concentration of radon gas in a defined area, usually expressed in becquerels per cubic metre ( $\text{Bq}/\text{m}^3$ ).

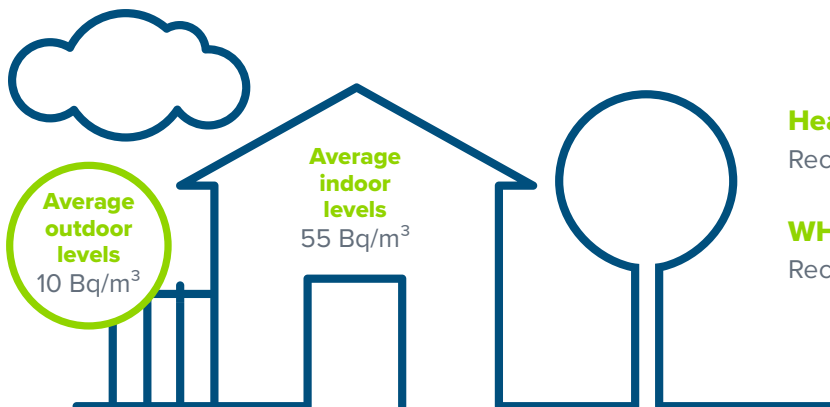


## USING THIS DEVICE

Radon testing is most effective during the winter, when ventilation is reduced and radon levels are at their highest. This allows for a more reliable assessment of long-term exposure and associated risks.

Prioritize taking measurements on the lowest level of your home where radon tends to accumulate. Be sure to keep the radon detector away from direct sunlight, drafts, and moisture.

To interpret your results, readings should be compared against action levels recommended by recognized health authorities like Health Canada and the World Health Organization (WHO). An action level is the radon level at which corrective action is required to protect your health and safety. Please consult a professional if you have concerns about the radon levels in your home.

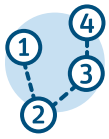


### Health Canada guideline

Recommended action level of  $200 \text{ Bq}/\text{m}^3$

### WHO guideline

Recommended action level of  $100 \text{ Bq}/\text{m}^3$



## GETTING STARTED

1. Remove the back panel and insert three AAA batteries before sliding the panel back into place (all stored data is deleted and the instrument resets upon battery replacement).
2. Wait for the instrument to calibrate (approximately 30 seconds). The screen should display CAL.
3. The screen will then show 4 flashing dashes (- - - -) by both the Long Term Average and Short Term Average indicators as the instrument collects initial readings. This should take between 6 and 24 hours.
4. Place the instrument in an area of interest. The instrument should be:
  - At least 50 cm above the floor,
  - At least 150 cm from the nearest door, window, or air vent, and;
  - Away from direct sunlight, drafts, and moisture.
5. Once in place, do not turn the instrument off and try not to move it for the duration of the test. The longer the measurement period, the more accurate the reading.
6. Before taking new measurements in a different area, record your data and then press the RESET button. This will restart the instrument and clear all data collected to date.
7. Once your testing is complete, remove the batteries and the display will turn off.

**Note:** Three AAA batteries included. See detailed instruction manual for more information.



## WHAT NEXT

### TIPS AND TRICKS

- Air out basements regularly if safe to do so.
- Avoid smoking indoors to reduce combined lung cancer risks from radon and tobacco.
- Repeat radon testing every 2-5 years, especially after renovations or weather sealing.

### UPGRADES TO CONSIDER

- Seal foundation cracks and gaps around pipes.
- Improve basement ventilation. Install mechanical ventilation (heat recovery ventilator/energy recovery ventilator) or passive vents for consistent fresh air intake.
- Install a radon mitigation system in high-radon regions or if levels are above guidelines (most commonly a sub-slab depressurization system).

### ADDITIONAL RESOURCES

#### Radon guidelines:



Learn more about radon and the Government of Canada's radon guidelines through Health Canada's designated page: [tinyurl.com/ypharmtk](https://tinyurl.com/ypharmtk).



The World Health Organization (WHO) has additional information about radon, its health impacts, and international guidelines available online at: [tinyurl.com/278d8wpc](https://tinyurl.com/278d8wpc).



# WATTMETER



## BACKGROUND INFORMATION

Wattmeters measure the electrical energy used by household appliances in kilowatt-hours (kWh). Readings can help you identify appliances that consume lots of power (even when turned off) and make decisions about unplugging certain devices or upgrading to more efficient models.



## USING THIS DEVICE

Plug the wattmeter into a standard outlet and then plug your appliance into the wattmeter. The display will show you how much power the appliance is using in watts (W). Leave it plugged in over a set period of time to measure the energy used over hours, days, or weeks and check the total kilowatt-hours (kWh) consumed. To determine how much an appliance costs to run over time, you can complete the following calculation:

### Example



**STEP 1.** Record your total monthly payment from your most recent power bill (\$).

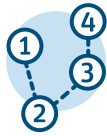
**STEP 2.** Record your total monthly energy usage from your most recent power bill (kWh).

**STEP 3.** Divide your monthly payment (step 1) by your monthly energy usage (step 2) to determine your electricity rate (\$/kWh).

**STEP 4.** Record how many kWh your appliance uses over a set period of time (hours/days/weeks).

**STEP 5.** Multiply your electricity rate (step 3) by the kWh your appliance used (step 4) to determine how much it costs to run your appliance over time.

**Important note:** Most wattmeters are designed for 120V outlets and can handle up to 1800W. To avoid damage or risk of fire, only use this wattmeter with standard plug-in appliances that draw under 1800W – examples include TVs, computers, fridges, microwaves, toasters, and coffee makers. Do not use with 240V or hardwired appliances like furnaces, ovens, or dryers. Only connect one device at a time and be sure to keep the wattmeter away from moisture while operating.



## GETTING STARTED

1. Plug the wattmeter into a standard wall outlet and then plug your appliance into the unit.
2. Use the FUNCTION button to navigate between screens (all screens will show the run time of the appliance in hours/minutes at the top):



**SCREEN 1:** shows the current amount of power being used by the appliance in watts (W) and cumulative costs (if an electricity rate has been entered).



**SCREEN 2:** shows the cumulative amount of power used by the appliance in kilowatt-hours (kWh) and the number of days the appliance has been running.



**SCREEN 3:** shows the current, real-time voltage of the grid in volts (V) as well as the grid frequency in hertz (Hz).



**SCREEN 4:** shows the real-time electrical current of the appliance in amperes (A) and the power factor of the appliance.



**SCREEN 5:** shows the minimum power recorded during the operation in watts (W).



**SCREEN 6:** shows the maximum power recorded during the operation in watts (W).



**SCREEN 7:** shows the overload alarm threshold (1800W) and your electricity rate in cost/kilowatt-hour (\$/kWh). **If the word OVERLOAD is flashing on this screen, turn off the appliance immediately and unplug the wattmeter.**

3. If the overload threshold is set to anything other than 1800W, please update it:
  - ▶ Long press the FUNCTION button.
  - ▶ Use the UP/DOWN buttons to adjust each value and the FUNCTION button to move between them.
  - ▶ Press the COST button to save the overload settings.
4. To enter your electricity rate:
  - ▶ Long press the COST button.
  - ▶ Press the FUNCTION button.
  - ▶ Use the UP/DOWN button to adjust the value and the FUNCTION button to move between them.
  - ▶ Press the COST button again to confirm and exit this screen.
5. Unplug the wattmeter when testing is complete. The reset tool included can also be used to press the RESET button and clear all settings.

**Note:** Cord included (no batteries required). See detailed instruction manual (with item in kit) for more information.



## WHAT NEXT

### TIPS AND TRICKS

- Turn off lights when leaving a room or when natural light is available instead.
- Turn off devices completely when not in use.
- Use power bars to easily disconnect multiple devices at one time.
- Unplug appliances that aren't used often to reduce standby (phantom) energy use.
- Use the right sized appliance for the job (like a microwave, toaster, or air fryer instead of the oven).
- Only run large appliances (like dishwashers, washers, and dryers) with full loads and use energy efficient settings like eco mode. Embrace no power alternatives like clotheslines where possible.
- Reduce your water heater temperature setting to save energy and stay safe.

### UPGRADES TO CONSIDER

- Replace old light bulbs with LED bulbs.
- Install advanced power bars or smart plugs to automate power control.
- Use smart home systems to monitor and manage energy use.
- Replace ageing or inefficient appliances with ENERGY STAR certified models.



# THERMOMETER AND HYGROMETER



## BACKGROUND INFORMATION

This device measures indoor temperature and humidity. Knowing the actual temperature inside your home helps you set your thermostat efficiently for the season, which can improve comfort and save energy.

High humidity can lead to mold, condensation, and discomfort, while low humidity can cause dry air, skin irritation, and respiratory issues. Managing humidity also helps your heating or cooling system run more efficiently, reducing energy use and lowering utility bills.

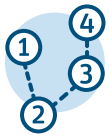


## USING THIS DEVICE

Place the device somewhere central, away from direct sunlight, heaters, or windows and allow it to stabilize for a few minutes before reading the display.

To reduce energy consumption, consider setting your thermostat to 20°C when you are home during the day and lowering it to 17°C at night or when you're away. A programmable thermostat will let you automate these adjustments based on your schedule.

Humidity levels between 30% and 50% are considered optimal for health and comfort. Adjust humidifiers, dehumidifiers, or ventilation to stay within this range, especially during seasonal transitions.



## GETTING STARTED

1. Move the switch on the top edge of the unit to the ON position.
2. The current temperature and relative humidity (%RH) will be displayed.
3. Push the °C/°F button to switch between Celsius and Fahrenheit.
4. Push the MIN button to display the minimum temperature and humidity level recorded.
5. Push the MIN button again to return to the normal display.
6. Push the MAX button to display the maximum temperature and humidity level recorded.
7. Push the MAX button again to return to the normal display.
8. Move the switch on the top edge of the unit to the OFF position when complete.

**Note:** One CR2032 3V lithium coin battery included. See detailed instruction manual (with item in kit) for more information.





## WHAT NEXT

### TIPS AND TRICKS

- Adjust your clothing to suit the season, wearing more layers during cooler months.
- Adjust your thermostat seasonally and reduce heating or cooling when you're away or asleep.
- Use sunlight to help manage indoor temperatures. Open blinds on sunny winter days to let warmth in and close them on warm summer days to keep heat out.
- Plant deciduous trees on the south and west sides of your home to provide shade in the summer and warmth in the winter, when the leaves fall and let sunlight through.
- Plant coniferous trees on the north side of your home to help block cold winter winds and drifting snow.
- Open windows to reduce stale air and use fans instead of air conditioning when possible.
- Move furniture or appliances blocking vents to support better airflow and even heat distribution.
- Keep interior doors open to allow for better airflow and temperature balance.
- Run exhaust fans during and after showers to reduce moisture buildup.
- Use kitchen fans while cooking to vent heat and humidity.



### UPGRADES TO CONSIDER

- Install an ENERGY STAR certified smart thermostat.
- Improve insulation to reduce temperature fluctuations.
- Replace windows with double or triple pane models to improve temperature stability, keeping your home warmer in the winter and cooler in the summer. Alternatively, window insulation kits can be used to enhance the effectiveness of older windows.
- Use a dehumidifier or humidifier as needed in specific rooms.
- Upgrade HVAC systems for better climate and humidity control.
- Air seal your home to limit moisture migration.

### ADDITIONAL RESOURCES



#### Indoor Temperature Recommendations:

Natural Resources Canada recommends installing an ENERGY STAR certified smart thermostat and setting your indoor temperature to 20C when you are home during the day and 17C at night or when you're away. To learn more, visit: [tinyurl.com/mpbjscdn](https://tinyurl.com/mpbjscdn).



#### Healthy Home Guide:

The Government of Canada's Healthy Home Guide provides practical tips and tricks to protect yourself from chemicals and pollutants found in the air, water, soil, food, and products used in your home.

Visit [tinyurl.com/426xdm4z](https://tinyurl.com/426xdm4z) to download the Healthy Home Guide PDF. This guide recommends keeping humidity levels between 30% and 50% and provides other great tips and tricks to consider.

# AIR QUALITY MONITOR



## BACKGROUND INFORMATION

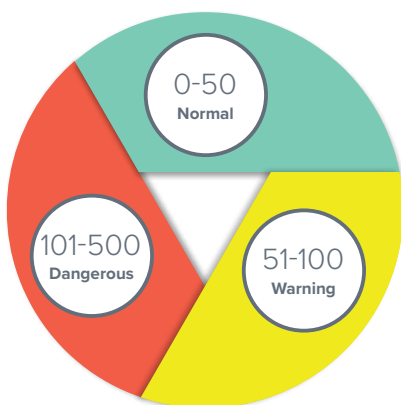
Poor indoor air quality can impact overall health and comfort, especially for those with underlying conditions like asthma or allergies. Indoor air quality monitors help you assess the safety of your home by measuring pollutants like carbon dioxide (CO<sub>2</sub>) and particulate matter (PM<sub>2.5</sub>, PM<sub>10</sub>). You can use these readings to identify and reduce sources of indoor pollution while making informed decisions about ventilation and air filtration that improve air quality, reduce health risks, and enhance energy efficiency.



## USING THIS DEVICE

Calibrate the monitor outdoors or in an open, well-ventilated area before using. Once calibration is complete, place the device on a stable surface away from windows, doors, and vents. Ensure all windows and doors are closed for at least one hour before using the device. Allow the device to run for several minutes to get an accurate reading. The monitor included in this kit will display the following parameters:

**AQI** (air quality index) – uses all of the parameters measured to generate an overall air quality rating. This number represents the current air quality in the space being tested. Please consult a professional if you have any concerns regarding the air quality in your home.



**Note:** This is different from the AQHI (Air Quality Health Index) which is a scale that shows the health risks associated with outdoor air quality.

**Temperature** (in degrees Celsius) – a measure of how warm or cool the air is.

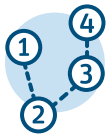
**Humidity** (in % relative humidity) – the amount of moisture in the air.

**PM 2.5** (fine particulate matter in ug/m<sup>3</sup>) – small airborne particles or droplets that are 2.5 micrometers and smaller. These particles are small enough to enter the lungs and cause health issues. Examples include smoke particles from wildfires, fine ash and soot from wood burning fireplaces, and droplets from vehicle exhaust or cooking indoors.

**PM 10** (coarse particulate matter ug/m<sup>3</sup>) – large airborne particles or droplets that are 10 micrometers and smaller. These particles are larger and can irritate the eyes, nose, and throat. Examples include dust, pollen, and mold.

**CO<sub>2</sub>** (carbon dioxide in ppm) – a colourless, odorless gas produced through respiration (breathing) and the combustion of fuel indoors. Elevated levels often indicate poor ventilation and can contribute to fatigue, headaches, and reduced concentration. Common indoor sources include fuel burning appliances like gas stoves, water heaters, and fireplaces.

**Note:** Carbon dioxide is different than carbon monoxide, which can be very dangerous. All homes should have a carbon monoxide detector.



## GETTING STARTED

1. Make sure the monitor is off before calibrating. It can be powered off by holding the (O) button.
2. Bring the monitor outdoors or to an open, well-ventilated area. To activate the automatic CO2 calibration mode, press and hold all three buttons (- / O / +) at the same time. The device will count down from 200 seconds and then automatically power on. At this point, it is calibrated and ready to use.
3. Place the monitor in an area of interest on a stable surface away from windows, doors, and vents.
4. Let it stand for several minutes to stabilize before recording any readings.
5. Press the (-) button to adjust the date and time.
6. Press the (+) button to change between Celsius and Fahrenheit.
7. An alarm will sound if the AQI value exceeds 100. Press and hold the (+) button to turn it off.
8. When done, press and hold the (O) button to turn the monitor off.

**Note:** One rechargeable lithium battery and USB cable included. Unit requires three hours to fully charge. See detailed instruction manual (with item in kit) for more information.





## WHAT NEXT

### TIPS AND TRICKS

- Open windows periodically to let fresh air in, especially after cooking or cleaning.
- Close windows during poor outdoor air quality events like wildfires.
- Use exhaust fans during and after showering or cooking.
- Avoid burning candles, incense, or wood fires indoors.
- Use natural, eco friendly cleaning and building products.
- Grow indoor plants to improve air quality.



### UPGRADES TO CONSIDER

- Use a portable HEPA air purifier in rooms with poor air quality.



- Upgrade to high-efficiency HVAC filters and replace them every 1-3 months.
- Upgrade HVAC systems with integrated air purification technology.
- Install mechanical ventilation (heat recovery ventilator/energy recovery ventilator) for consistent fresh air intake.
- Seal air leaks to prevent outside pollutants from entering.

### ADDITIONAL RESOURCES

#### Air Quality Guidelines:



To review the Government of Canada's indoor air quality guidelines and better understand common indoor air contaminants, associated health impacts, and ways to improve indoor air quality, visit Health Canada's designated page: [tinyurl.com/3wed7x4j](https://tinyurl.com/3wed7x4j)



To track outdoor air quality in real time and better understand how this might be impacting your home and your health, explore the Alberta Capital Airshed's available online resources: [capitalairshed.ca](https://capitalairshed.ca)

# PROGRAMS AND SUPPORTS

**There are a variety of programs and resources available to help you learn more about energy efficiency and make informed decisions about energy-saving habits and home upgrades. Some of these supports include financing options to help make energy efficient improvements more affordable and accessible.**



## **ENERGY STAR Canada Program**

The ENERGY STAR symbol is the internationally recognized and trusted mark of high efficiency. Behind every label is a product or home that is certified to use less energy and reduce emissions that contribute to climate change. ENERGY STAR Canada is a voluntary partnership between the Government of Canada and industry to make high efficiency products readily available and visible to Canadians.



To learn more about the program and discover high efficiency homes and products, visit: [tinyurl.com/5n94kwmr](https://tinyurl.com/5n94kwmr).

## **Utilities Consumer Advocate Office**

The Government of Alberta's Office of the Utilities Consumer Advocate was established to empower consumers and ensure a fair, transparent utilities market for Albertans. Representatives can help you with general questions about utilities, understanding your bill, or navigating disputes with your providers.



For more information call 310-4822 or visit: [ucahelps.alberta.ca](https://ucahelps.alberta.ca).

## **EnerGuide Home Energy Evaluation**

EnerGuide is the Government of Canada's official energy performance rating and labelling program for homes, vehicles, and other products.



For more information on the EnerGuide program and home energy evaluations, visit: [tinyurl.com/2hm4zkrp](https://tinyurl.com/2hm4zkrp).

## **Canada Greener Homes Initiative**

The Government of Canada provides resources for homeowners interested in learning more about energy efficiency as well as funding opportunities (when available) for those looking to make upgrades.



For more information, visit Natural Resources Canada and explore their energy efficiency landing page at: [tinyurl.com/46y7upu2](https://tinyurl.com/46y7upu2).



For relevant funding opportunities (when available) under the Canada Greener Homes Initiative, visit Natural Resources Canada at: [tinyurl.com/f4y2hebn](https://tinyurl.com/f4y2hebn).



## CONTACT

For any questions, comments, or concerns regarding the Home Energy Efficiency Kits, please contact:

**Parkland County Libraries**

[www.pclibraries.ca](http://www.pclibraries.ca)

**Parkland County**

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