The life bars on the LCD display indicate the life span of the filters. The life bars reduce gradually through the use of the air cleaner until one or both filters reach the suggested life span. The life bars will then flash to remind filter replacement.

The suggested life span for the Carbon pre-filter is 1400 hours. The suggested life span for both the HEPA and VOC removing filter is 2800 hours.

Steps to replace the filters:
1. Turn off the air cleaner by pressing the power button. Then unplug the unit from the electrical outlet.
2. Firmly press the release buttons on both sides of the front grill and pull the grill outward to remove.
3. Replace the old filter (Anti-bacterial HEPA/Activated carbon pre-filter/VOC filter) with a new one. Note: Arrows face in (toward) the machine and pull tabs face out (toward you) when replacing filters.
4. Reposition the front grill.
5. Turn the unit back on.
6. Press and hold the filter reset button until the filter life bar resets with a beep sound. The reminder is reset.

***To prevent mis-operation, the filter reset button is a very small object next to the LCD display and requires depressing by a pen point or other similar slender items.

Note:
- Make sure to turn off power and unplug the unit before replacing the filters.
- None of the filters are washable.
- All filter polybags must be removed before being installed to the unit.

**SPECIFICATION**
- Model Number: AC-2221
- Adapter Power Input: 100-240V AC, 50/60Hz
- Unit Power Input: 24V, 2.09A
- Power Consumption: 50w
- Motor type: DC brushless motor
- Dimensions: 21.3 x 16 x 7 inches
- Weight: 14 lbs

**OPERATION**
Important: Before using the air cleaner for the first time, you need to remove the polybags of the filters. Please refer to "Steps to replace the filters" on the next page.

Connect the plug to a 120V power outlet and the air cleaner will be on "stand by" status.

**PART LIST**
- HEPA filter x 1
- VOC filter x 1

**AIR CLEANER WITH DUAL DC MOTOR**
Model: AC-2221

Thank you for your purchase of this new SUNPENTOWN product. Please read thoroughly and retain this manual for future references.

**CAUTION:**
1. This appliance is intended for household only.
2. Never operate this unit if the cord is damaged. In case of damage, the cord must be replaced by the manufacturer, an authorized service agency or a similarly qualified technician.
3. Close supervision is necessary when this item is used by or near children.
4. The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety.

**YOUR GUARANTEE**
This GUARANTEE is in addition to your Statutory Rights

- Damage to personal property from use of product.
- Normal wear and tear on parts or replacement of parts designed to be replaced.
- Improper installation or failure to perform the necessary maintenance.
- Failure of product resulting from unauthorized modifications to the product.
- Improper installation or failure to perform the necessary maintenance.
- Normal wear and tear on parts or replacement of parts designed to be replaced.
- Damage to personal property from use of product.
- Replacement or repair of household fuses, circuit breakers, wiring or plumbing.

This GUARANTEE is in addition to your Statutory Rights

**WARRANTY**

- Warranty on the air cleaner is one year from date of purchase, it will be repaired free of charge.
- This guarantee is subject to the following terms:

Sunpentown must be notified of the fault.

Proof of purchase must be presented to Sunpentown’s nominated representative.

The warranty will be void if the product is modified, misused or repaired by an unauthorized person.

All replacement parts will be new or reconditioned.

Parts, which are replaced, become the property of Sunpentown.

The warranty applies for the use of the product in the USA only.

- What is NOT COVERED:

- Warranty does not include freight charges.
- Damage due to installation error, product abuse and/or misuse.
- Incidental or consequential damage caused by possible defects with this product.
- Labor cost incurred for the installation and/or removal of a possible defective unit.
- Damage to product caused by improper power supply voltage, accident, fire, floods or acts of nature.
- Failure of product resulting from unauthorized modifications to the product.
- Improper installation or failure to perform the necessary maintenance.
- Normal wear and tear on parts or replacement of parts designed to be replaced.
- Damage to personal property from use of product.
- Replacement or repair of household fuses, circuit breakers, wiring or plumbing.

- Warranty does not include freight charges.
- Damage due to installation error, product abuse and/or misuse.
- Incidental or consequential damage caused by possible defects with this product.
- Labor cost incurred for the installation and/or removal of a possible defective unit.
- Damage to product caused by improper power supply voltage, accident, fire, floods or acts of nature.
- Failure of product resulting from unauthorized modifications to the product.
- Improper installation or failure to perform the necessary maintenance.
- Normal wear and tear on parts or replacement of parts designed to be replaced.
- Damage to personal property from use of product.
- Replacement or repair of household fuses, circuit breakers, wiring or plumbing.

This GUARANTEE is in addition to your Statutory Rights

- Warranty on the air cleaner is one year from date of purchase, it will be repaired free of charge.
- This guarantee is subject to the following terms:

Sunpentown must be notified of the fault.

Proof of purchase must be presented to Sunpentown’s nominated representative.

The warranty will be void if the product is modified, misused or repaired by an unauthorized person.

All replacement parts will be new or reconditioned.

Parts, which are replaced, become the property of Sunpentown.

The warranty applies for the use of the product in the USA only.

- What is NOT COVERED:

- Warranty does not include freight charges.
- Damage due to installation error, product abuse and/or misuse.
- Incidental or consequential damage caused by possible defects with this product.
- Labor cost incurred for the installation and/or removal of a possible defective unit.
- Damage to product caused by improper power supply voltage, accident, fire, floods or acts of nature.
- Failure of product resulting from unauthorized modifications to the product.
- Improper installation or failure to perform the necessary maintenance.
- Normal wear and tear on parts or replacement of parts designed to be replaced.
- Damage to personal property from use of product.
- Replacement or repair of household fuses, circuit breakers, wiring or plumbing.

- Warranty does not include freight charges.
- Damage due to installation error, product abuse and/or misuse.
- Incidental or consequential damage caused by possible defects with this product.
- Labor cost incurred for the installation and/or removal of a possible defective unit.
- Damage to product caused by improper power supply voltage, accident, fire, floods or acts of nature.
- Failure of product resulting from unauthorized modifications to the product.
- Improper installation or failure to perform the necessary maintenance.
- Normal wear and tear on parts or replacement of parts designed to be replaced.
- Damage to personal property from use of product.
- Replacement or repair of household fuses, circuit breakers, wiring or plumbing.

This GUARANTEE is in addition to your Statutory Rights

- Warranty on the air cleaner is one year from date of purchase, it will be repaired free of charge.
- This guarantee is subject to the following terms:

Sunpentown must be notified of the fault.

Proof of purchase must be presented to Sunpentown’s nominated representative.

The warranty will be void if the product is modified, misused or repaired by an unauthorized person.

All replacement parts will be new or reconditioned.

Parts, which are replaced, become the property of Sunpentown.

The warranty applies for the use of the product in the USA only.

- What is NOT COVERED:

- Warranty does not include freight charges.
- Damage due to installation error, product abuse and/or misuse.
- Incidental or consequential damage caused by possible defects with this product.
- Labor cost incurred for the installation and/or removal of a possible defective unit.
- Damage to product caused by improper power supply voltage, accident, fire, floods or acts of nature.
- Failure of product resulting from unauthorized modifications to the product.
- Improper installation or failure to perform the necessary maintenance.
- Normal wear and tear on parts or replacement of parts designed to be replaced.
- Damage to personal property from use of product.
- Replacement or repair of household fuses, circuit breakers, wiring or plumbing.