

novita

THE HIGHEST CAPACITY
CONSUMER UNIT

2-IN-1 DEHUMIDIFIER

ND60

UP TO 20 MILLION
NEGATIVE IONS/CM³

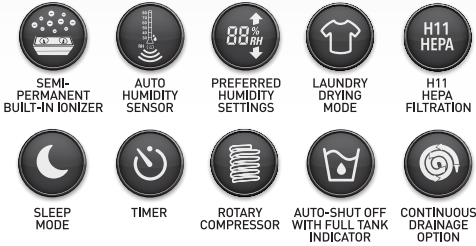
10
YEARS

TEN YEARS
WARRANTY
COVERAGE
ON COMPRESSOR

POWERFUL - STABLE - DURABLE



PRODUCT FEATURES



01
REGULATE
HUMIDITY
LEVELS



02
DEHUMIDIFY
EXCESSIVE
MOISTURE



03
DRYING
EFFECTIVE INDOOR
LAUNDRY DRYING



04
PURIFY
WITH H11 HEPA &
ACTIVATED CARBON FILTER



05
IONIZE
REFRESHING
INDOOR AIR

OPERATING INSTRUCTIONS AND E-WARRANTY APPLICATION

Please read instructions before using the Dehumidifier

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This product includes:

- novita 2-In-1 Dehumidifier ND60
- novita 2-In-1 Dehumidifier ND60 Operating Instructions & e-Warranty Application (e-copy)
- Starter Guide
- 1 x 2 Metres PE Hose (16 mm inner diameter)
- 1 x H11 HEPA & Granular Activated Carbon Filter
- 2 x Enhanced Dual Mesh Activated Carbon Filter

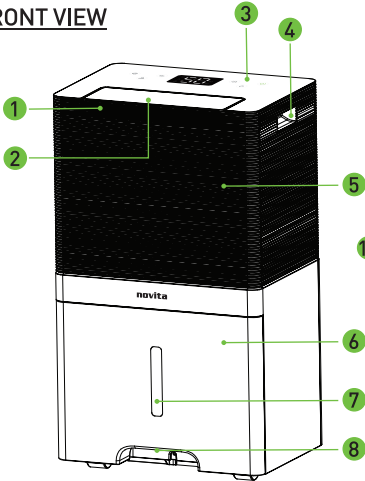
* Please contact us immediately if any of the above-mentioned items are not included.

* Based on average 8 hours a day, 7 days a week usage under normal domestic indoor environment.

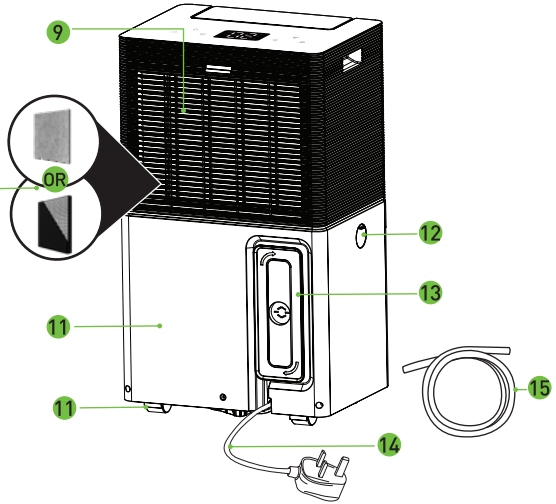
PRODUCT DESCRIPTION

2-In-1 Dehumidifier ND60

FRONT VIEW

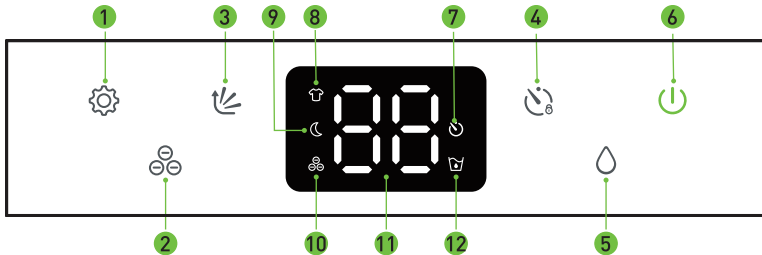


BACK VIEW



- | | | |
|-----------------------------------|--|------------------------------------|
| 1 Semi-Permanent Built-In Ionizer | 7 Water Level Indicator | 11 Rear Panel Casing |
| 2 Air Outlet Oscillation Flap | 8 Water Tank Groove | 12 Continuous Drainage Outlet Port |
| 3 Control Panel | 9 2-In-1 Air Inlet Frame & Pre-Filter Screen | 13 Cord Holder |
| 4 Carrying Handle | 10 Enhanced Dual Mesh Activated Carbon Filter or H11 HEPA & Granular Activated Carbon Filter | 14 Power Cord & Plug |
| 5 Front Panel | | 15 Drainage Hose |
| 6 Water Tank | | |

CONTROL PANEL DESCRIPTION



- | | | |
|-----------------------------|---------------------------------|-------------------------|
| 1 Programmable Modes Button | 5 Humidity Setting Button | 9 Sleep Mode Indicator |
| 2 Anion Mode Button | 6 Power Control Button | 10 Anion Mode Indicator |
| 3 Oscillation Button | 7 Timer Indicator | 11 Humidity % Indicator |
| 4 Timer Button | 8 Laundry Drying Mode Indicator | 12 Full Tank Indicator |

TECHNICAL SPECIFICATIONS

| | |
|--|--|
| Voltage / Frequency | 220-240V-50Hz |
| Rated Power (27°C/60%RH) | 700 Watts |
| Max. Power (35°C/80%RH) | 1010 Watts |
| Extraction Rate (30°C/80%RH) | - 60L/Day - 45L/Day (With H11 HEPA Filter) |
| Humidity Setting | Available |
| Auto Humidity Sensor | Available |
| Operating Temperature | 5°C - 35°C |
| Compressor | Rotary |
| Refrigerant | R410A |
| Empty Weight | 21.5 Kg |
| Dimension (W x D x H) | 380 mm x 277 mm x 653 mm |
| Continuous Drainage | Available |
| Dehumidification Air Flow Rate | Up to 630 m ³ /hr |
| Air Purification Air Flow Rate (With H11 HEPA Filter) | Up to 500 m ³ /hr |
| Recommended Coverage [□] | - Dehumidifying Up to 1360 ft ² or 126 m ² - Laundry Drying Up to 1100 ft ² or 102 m ² - Air Purifying Up to 1080 ft ² or 100 m ² |
| Tank Capacity | 7.0 Litres |
| Negative Ion Density ⁺ | Up to 20 Million/cm ³ |
| Product Accessory | <ul style="list-style-type: none"> • 2 Metres PE Hose (16 mm Inner Diameter) • 1 x H11 HEPA & Granular Activated Carbon Filter^Δ (Recommended Replacement: 12 Months* /Approx. 3,000 hours for optimum performance) • 2 x Enhanced Dual Mesh Activated Carbon Filter[◇] (Recommended Replacement: 6 Months* / Approx. 1,500 hours for optimum performance) |

□ It is recommended to confined to the stated recommended coverage area for effective and optimum dehumidification, air purification and laundry drying performance.

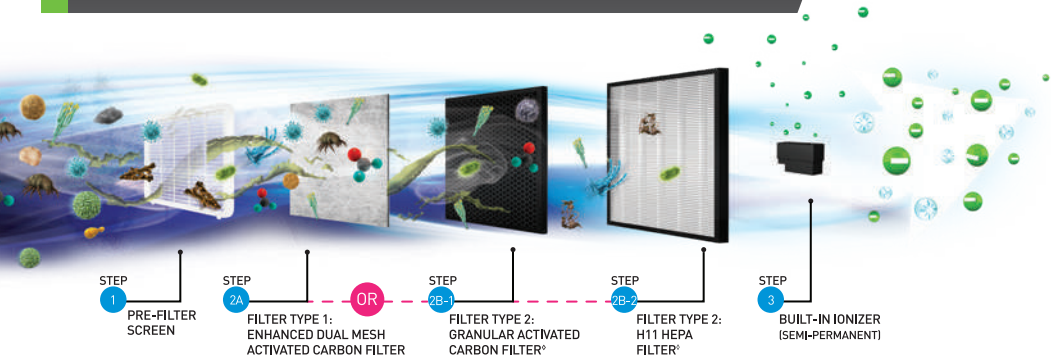
+ Negative ion density measurement is based from source emission.

* Based on average 8 hours a day, 7 days a week usage under normal domestic indoor environment.

Δ By applying the H11 HEPA & Granular Activated Carbon Filter, the extraction rate is approximately 45 L/day.

◇ By applying the Enhanced Dual Mesh Activated Carbon Filter, the filter resistance will affect the air flow rate and extraction.

FILTRATION SYSTEM



LEGEND

ALLERGENS



GERMS



The contaminants are magnified for better illustration purposes only and they are not in actual proportion to the Filters.

◊ H11 HEPA filter and Granular Activated Carbon Filter are combined as a single filter unit.

Step 1: Pre-Filter Screen

Pre-Filter Screen provides the first layer of air filtering system by capturing larger particles to improve the durability and enhance performance of subsequent filters.

Function: • Trap large particles such as hair, scurf, coarse particulates and fine dust present in the air.
• Prolong the lifespan of subsequent filters.

Step 2A (Filter Type 1): Enhanced Dual Mesh Activated Carbon Filter

The Enhanced Dual Mesh Activated Carbon Filter is designed to eliminate volatile organic compounds (VOCs), unpleasant musty odour and airborne chemicals in the air.

Function: • Adsorb volatile organic compounds (VOCs), unpleasant odour and airborne chemicals.

Step 2B-1 (Filter Type 2): Granular Activated Carbon Filter[◊]

Granular Activated Carbon removes unpleasant odours and chemicals in the air with its highly adsorbent granules. Each granule contains millions of microscopic pores to provide a large surface area capacity to adsorb volatile organic compounds (VOCs), unpleasant odour and airborne chemicals.

Function: • Adsorb volatile organic compounds (VOCs), unpleasant odour and airborne chemicals.

Step 2B-2 (Filter Type 2): H11 HEPA Filter[◊]

H11 HEPA Filter has high filter efficiency and is capable of removing 95% of airborne allergens and germs with a size of 0.3 micrometers in diameter which includes very fine dusts, haze and smoke particulates, pet dander, mold spores, pollen, some bacteria and viruses.

Step 3: Built-In Ionizer (Semi-Permanent)

Semi-Permanent Built-in Ionizer produces million of negative ions to promote air purification through the elimination of airborne allergens and germs. Negative ions also help to freshen up the air quality.

Function: • Eliminate airborne allergens and germs such as pollen, dust mites, pet dander, mold spores, bacteria, fungi and viruses.
• Freshen up the air quality.

- By applying the H11 HEPA & Granular Activated Carbon Filter, the extraction rate is approximately 45 L/day.
- By applying the Enhanced Dual Mesh Activated Carbon Filter, the filter resistance will affect the air flow rate and extraction efficiency rate.

FEATURES

Laundry Drying Mode



Besides functioning as portable dehumidifier to safeguard your valuables from moisture and mold, ND60 also doubles up as an effective laundry drying device.



DRYING - REMOVING EXCESS MOISTURE

Remove excess moisture in the air and maintain ideal humidity conditions to prevent mold and mildew growth. Unit also doubles up for effective indoor laundry drying. Moisture from the garments will be drawn into the unit and then condensed into water droplets. Simultaneously, warm air is produced via the air outlet to further speed up the drying time.



PURIFY - WITH H11 HEPA & ACTIVATED CARBON FILTER

Available in 2 types of filters - H11 HEPA & Granular Activated Carbon Filter and Enhanced Dual Mesh Activated Carbon Filter for user to choose and apply in accordance to their needs and preferences, to keep airborne allergens, germs and unpleasant musty odour at bay.



IONIZE - REFRESHING INDOOR AIR

Activate the anion mode and the built-in semi-permanent ionizer will produce millions of negative ions to eliminate airborne allergens and breakdown airborne germs, cleaning and freshening your indoor air quality.

- Ensure all doors and windows are shut to confine the area of laundry drying.
- Fully extend the laundries to remove wrinkles and leave approximately 5 cm gap between the laundries for smooth air circulation.
- Laundries that are placed closed together will take a longer drying duration due to poor air ventilation.
- Drying duration and deodorization effectiveness may vary depending on the nature and quantity of the laundry, fabric materials, coverage area, ventilation space and room temperature.

Auto Humidity Sensor

In-built hygostat detects the humidity level of the surrounding and compares it to the humidity level set. When the desired humidity setting is achieved, the compressor stops operation and fan speed setting auto adjust to low speed and operate for 1 minute, before coming to a stop for 15 minutes.

After which, the fan will re-activate for 1 minute to detect the surrounding RH%. If the surrounding humidity level surpasses the desired humidity level, compressor and fan will resume its operation. Otherwise, it will continue to undergo 1 min ON/15 min OFF operating cycle for energy conservation.

Humidity Setting Control



User can set the humidity level according to individual's desire within a range of 30% to 80% RH at an interval of 5% RH or Continuous Dehumidification Mode. Selected RH% level will be displayed on the display screen.

- If ambient humidity is lower than 30% RH, display screen will show **18**.
- If ambient humidity is higher than 90%, display screen will show **88**.

Continuous Dehumidification Mode



Under continuous dehumidification mode, unit dehumidifies continuously regardless of humidity level in the surrounding. Dehumidification stops when the water tank is full.

Room Humidity Display



The display screen also shows the relative humidity level of the room/surrounding for user easy reference and to facilitate the humidity level adjustments accordingly to individual preference.

Semi-Permanent Built-In Ionizer



Unit is equipped with a semi-permanent built-in ionizer which produces million of negative ions per cm^3 to freshen up the air quality while eliminating airborne allergens and germs. To activate Anion Mode, simply press the anion mode button and its corresponding indicator illuminates on the display screen.

Sleep Mode



Unit is programmed with a sleep mode function whereby upon activation, all the light indicators on the control panel stops illuminating after 10 seconds and low fan speed will be activated for an undisturbed operation. To wake the unit up, simply press any button, then select your desired operating setting.

Timer Function



At On Mode, the unit can be programmed with a timer from 01 to 24 hours at an interval of 1 hour for an automatic shutoff. Timer indicator illuminates when timer function is activated.

Childlock



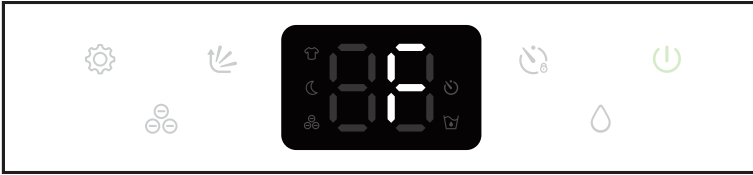
To guard against curious kids, unit is equipped with a childlock function to prevent mishandling/mis-activated by young children who may change the operation unintentionally. To activate childlock function, simply press and hold Timer Button for 2 seconds.

Air Outlet Flap Oscillation



The air outlet flap oscillates from 45° to 92° for better air circulation and optimum diffusion of the dehumidified air throughout the room.


Defrost Mode



Defrost Mode will be activated automatically with “F” shown on the display screen when room temperature drops to 4°C and below. The compressor stops operation and unit runs of high fan speed setting until the defrosting process is completed.

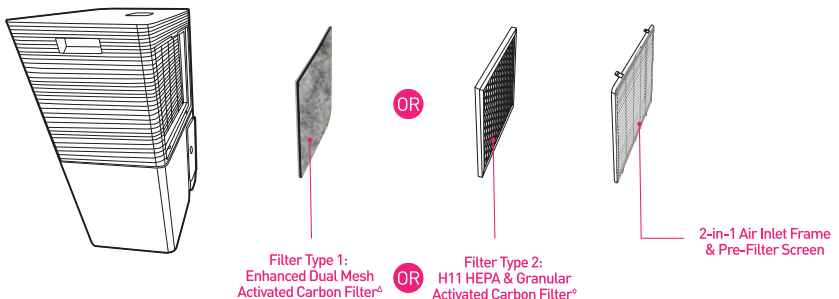
Auto-Shut Off with Full Tank Indicator



Unit shuts off automatically with full water tank  indicator illuminates and unit beeps 5 times in following circumstances:


- Water tank is full.
- Water tank is not placed properly.
- Water tank is removed.

Filter Types – Enhanced Dual Mesh Activated Carbon Filter/H11 HEPA & Granular Activated Carbon Filter

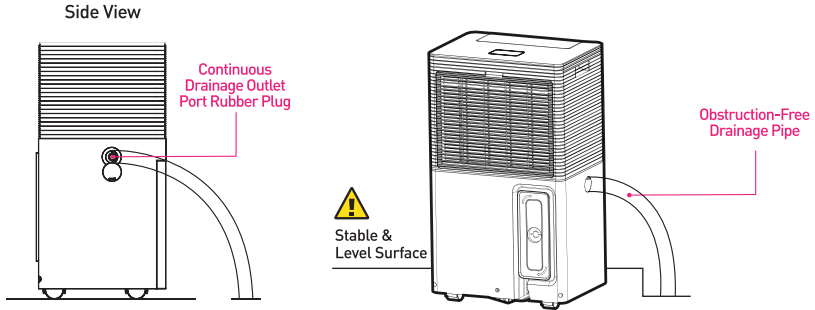


Pre-Filter Screen at the back panel sieves out large particles from the air that is drawn into the unit. Next, the Enhanced Dual Mesh Activated Carbon Filter targets unpleasant musty odour, while the H11 HEPA and Granular Activated Carbon Filter eliminates airborne allergens and germs and deodorize unpleasant odour. It is recommended to replace the Enhanced Dual Mesh Activated Carbon Filter and H11 HEPA and Granular Activated Carbon Filter once every 6 months* and 12 months* respectively for optimum air purification performance.

*Based on average 8 hours a day, 7 days a week usage under normal domestic indoor environment.

-  **DO NOT** use the dehumidifier without the 2-in-1 air inlet frame & pre-filter screen in place.
- Please only assemble 1 types of filter into the unit, **DO NOT** use both the H11 HEPA and Granular Activated Carbon and Enhanced Dual Mesh Activated Carbon Filter concurrently.

Continuous Drainage Option



Continuous drainage option allows easy removal of collected water instead of manually empty from the water tank.

Using the continuous drainage option:

01. Select the desired humidity level or continuous dehumidification (CO).
02. Remove the rubber plug that is covering the continuous drainage outlet port.
03. Insert the PE hose (16 mm inner diameter) through the drainage outlet. Ensure the hose must be placed in a downward angle.

⚡ • Ensure the drainage hose is securely attached to prevent leakage.

04. Always ensure the unit is placed on a stable and level surface for continuous drainage option, otherwise water will be channelled into the water tank instead. The dehumidifier is now ready for continuous drainage.

💬 • Always ensure the drainage path is not blocked or obstructed to maintain a smooth flow and operation.

USING THE NOVITA 2-IN-1 DEHUMIDIFIER

Setting Up

01. Remove all packaging materials and place the unit on a dry, stable and level surface.

 • DO NOT remove the polystyrene from the water tank.

02. From the back of the unit, grasp the upper latch of the 2-In-1 air inlet frame & pre-filter screen and pull it outwards to remove it from the unit.

03. Unit comes with 2 types of filters - Enhanced Dual Mesh Activated Carbon Filter and H11 HEPA & Granular Activated Carbon Filter for user to choose and apply in accordance to their needs and preferences.


Type 1: Enhanced Dual Mesh Activated Carbon Filter

The Enhanced Dual Mesh Activated Carbon Filter is designed to eliminate unpleasant musty odour in the air. To assemble, remove the Enhanced Dual Mesh Activated Carbon Filter from the accessory pack and place it on the air inlet grille. Proceed to reattach the 2-In-1 air inlet frame & pre-filter screen back onto the unit.

Type 2: H11 HEPA & Granular Activated Carbon

The H11 HEPA Filter & Granular Activated Carbon Filter is designed to trap and remove airborne allergens, germs and unpleasant musty odours to optimize the air purification process. To assemble, remove the H11 HEPA & Granular Activated Carbon Filter from the accessory pack and place it on the air inlet grille with Granular Activated Carbon Filter as the outermost layer. Proceed to reattach the 2-In-1 air inlet frame & pre-filter screen back onto the unit.


 • Please refer to page 13 of operating instructions manual for full instructions to assemble/remove the Enhanced Dual Mesh Activated Carbon Filter or H11 HEPA & Granular Activated Carbon Filter from the unit.

 • DO NOT use the dehumidifier without the 2-In-1 air inlet frame & pre-filter screen in place.
• Please only assemble 1 type of filter into the unit. DO NOT use both the H11 HEPA & Granular Activated Carbon and Enhanced Dual Mesh Activated Carbon Filter concurrently.
• By applying the Enhanced Dual Mesh Activated Carbon Filter, the filter resistance will affect the air flow rate and extraction efficiency rate.
• By applying the H11 HEPA & Granular Activated Carbon Filter, the extraction rate is approximately 45 L/day.

04. Ensure there is a clearance of at least 50 cm from the air inlet and clearance of at least 10 cm from the air outlet.



 • DO NOT block the air inlet and air outlet to ensure sufficient air ventilation and maximum efficiency of the unit.

05. Connect power plug to the power supply and power on the unit. Unit produces a short melody and the display screen icons will flash once.

 • Ensure the water tank is correctly assembled into the unit before switching on the dehumidifier.

01. Power Control

Press the  power button once to turn on the unit. By default, unit runs on Manual Dehumidifying Mode.

-  • To turn off the unit, press  button once again.
- If the dehumidifier is turned off and then turn on again immediately, the unit will take approximately 3 minutes to reach the full power of the compressor.
- In the event if the dehumidifier is switched off by a power cut, it will automatically switch on once the power is restored and operate based on the preceding setting.
- When the desired humidity setting is achieved, the compressor stops operation and fan speed setting will auto adjust to low speed and operate for 1 minute, before coming to a stop for 15 minutes. After which, the fan will re-activate for 1 minute to detect the surrounding RH%. If the surrounding humidity level surpasses the desired humidity level, compressor and fan will resume its operation. Otherwise, it will continue to undergo 1 min ON/15 min OFF operating cycle for energy conservation.
- In most circumstances, when using the dehumidifier for the first week, the water tank will be full everyday and needs to be emptied on a daily basis, due to high moisture content in the surrounding. In the following week, the water tank will need to be empty once every 3 to 5 days. Subsequently, the water tank needs to be emptied once a week.
- Ensure all doors and windows are shut to confine the area of dehumidification. It is recommended to open up cupboards and walk-in wardrobe within the area to further facilitate the dehumidification performance.

02. Manual Humidity Setting/Continuous Dehumidification Mode



Press the  humidity setting to select your desired humidity setting from 30% to 80% at an interval of 5% RH or to select continuous dehumidification (CO) Mode. Selected setting will be indicated on the display screen.

RH% Setting:

CO → 30% → 35% → 40% → 45% → 50% → 55% → 60% → 65% → 70% → 75% → 80% → CO


-  • If ambient humidity is lower than 30% RH, display screen will show .
- If ambient humidity is higher than 90%, display screen will show .


03. Timer

At on mode, press the  timer button consecutively to select your preferred timer duration from 01 to 24 hours at an interval of 1 hour for automatic shutoff. Its corresponding  indicator illuminates on the display screen.



-  • Press the  timer button once to view the selected timer duration.
- To deactivate the timer function, press the  timer button twice consecutively and the  indicator stops illuminating.


04. Childlock

Press and hold the  timer mode button for 2 seconds to activate the childlock function to lock the control panel. Its corresponding "LC" indicator illuminates on the display screen.



-  • To deactivate childlock function, press and hold the  timer mode button for 2 seconds and its corresponding "LC" indicator stops illuminating on the display screen.




05. Air Outlet Flap Oscillation

Press the  oscillation button once to stop/station the air outlet flap at your preferred angle/position. Press the  oscillation button once again to oscillate the air outlet flap from 45° to 92°.



-  • When the unit is switched off, the air outlet flap will return to the closed position.
-  • DO NOT force open or close the oscillation air outlet flap to prevent damage to the oscillation mechanism.

06. Anion Mode

Press the  anion mode button to activate the anion mode and its corresponding  indicator illuminates on the display screen.



-  • In the event when the fan stops operating, the anion function will be automatically deactivated.
- To deactivate anion mode, press the  anion mode button again and its corresponding  indicator stops illuminating on the display screen.

07. Laundry Drying Mode

Press the  programmable mode button once to select laundry drying mode and its corresponding  indicator illuminates on the display screen. At this mode, the unit works in continuous dehumidification (CO), high fan speed with 6 hours timer. Once the cycle is completed, unit will switch off automatically.

- It is recommended to use the continuous drainage option for laundry drying.
- Fully extend the laundries to remove wrinkles and leave approximately 5 cm between laundries for smooth air circulation.
- Laundries that are placed close together will take a longer drying duration.
- Drying duration and deodorization effectiveness might vary depending on the nature and quantity of the laundry, coverage area, ventilation space and room temperature.
- At laundry drying mode, the RH% setting is preset at continuous dehumidification (CO) and cannot be adjusted.

08. Sleep Mode

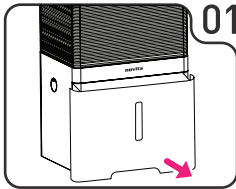
Press the  programmable mode button twice to select sleep mode and its corresponding  indicator illuminates on the display screen. Unit continues to work in preceding mode with low fan speed and all light indicators stop illuminating after 10 seconds.

- At sleep mode, simply press any button to wake the unit up, then select your desired operating setting.

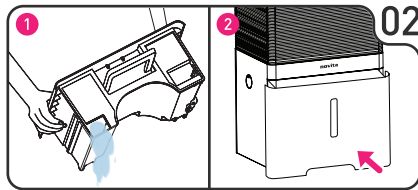
Emptying the Water Tank

novita Dehumidifier ND60 shut off automatically when the water tank is full and unit beeps 5 times with  indicator illuminating on the display screen. Follow the simple steps below to empty the water tank.

- If the water tank is removed or not placed properly, the above phenomenon will appear.



01 Remove the water tank from the unit.



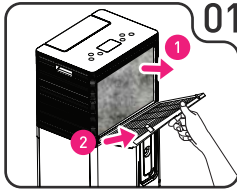
02 Pour and discard content from the water tank. Reattach the water tank into the unit.

6 Months* Enhanced Dual Mesh Activated Carbon Filter Replacement

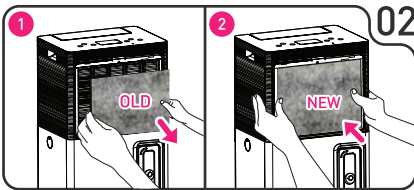
For an optimum air purification performance, it is recommended to replace the Enhanced Dual Mesh Activated Carbon Filter once every 6 months*/approx. 1,500 hours from initial usage.

* Based on average 8 hours a day, 7 days a week usage under normal domestic indoor environment.

- ⚡ Please turn OFF and disconnect the power plug before the filter replacement.
- DO NOT use any water, detergents, solvents or aggressive agents to clean the filter unless specified.
- Please only assemble 1 type of filter into the unit. DO NOT use both the H11 HEPA & Granular Activated Carbon Filter and Enhanced Dual Mesh Activated Carbon Filter concurrently.

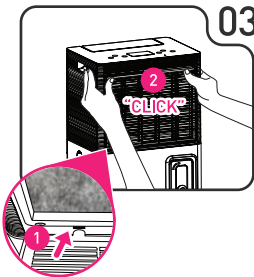


01 From the back of the unit, grasp the latch of the 2-in-1 air inlet frame & pre-filter screen and pull it outwards to remove it from the unit.



02 Remove the exhausted Enhanced Dual Mesh Activated Carbon Filter from the air inlet grille. Align and assemble the new Enhanced Dual Mesh Activated Carbon Filter on the air inlet grille.

- ⚡ Please remove the plastic packaging from the filter before usage.
- 💬 Ensure the Enhanced Dual Mesh Activated Carbon Filter is properly assembled and installed in position before use.
- Please handle the Enhanced Dual Mesh Activated Carbon Filter with care while removing/assembling it.



03 Align and reattach the 2-in-1 air inlet frame & pre-filter screen back onto the unit and it clicks when it is securely assembled.

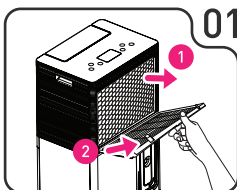
- ⚡ DO NOT use the dehumidifier without the 2-in-1 air inlet frame & pre-filter screen in place.

12 Months* H11 HEPA & Granular Activated Carbon Filter Replacement

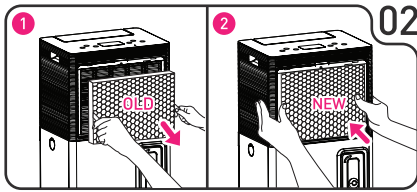
For an optimum air purification performance, it is recommended to replace the H11 HEPA & Granular Activated Carbon once every 12 months*/approx. 3,000 hours from initial usage.

* Based on average 8 hours a day, 7 days a week usage under normal domestic indoor environment.

- ⚡ Please turn OFF and disconnect the power plug before the filter replacement.
- DO NOT use any water, detergents, solvents or aggressive agents to clean the filter unless specified.
- Please only assemble 1 type of filter into the unit. DO NOT use both the H11 HEPA & Granular Activated Carbon Filter and Enhanced Dual Mesh Activated Carbon Filter concurrently.

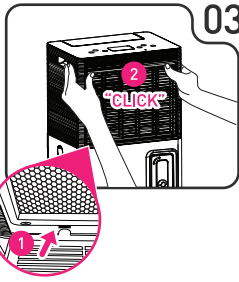


01 From the back of the unit, grasp the latch of the 2-in-1 air inlet frame & pre-filter screen and pull it outwards to remove it from the unit.



02 Lift the parallel tags by the sides of the H11 HEPA & Granular Activated Carbon Filter and pull outwards to remove the exhausted filter. Align and assemble a new set of H11 HEPA & Granular Activated Carbon Filter on the air inlet grille.

- Please remove the plastic packaging from the filter before usage.
- For optimum air purification performance, ensure the filter is assembled in the correct sequence with Granular Activated Carbon Filter as the outermost layer.



03 Align and reattach the 2-in-1 air inlet frame & pre-filter screen back onto the unit and it clicks when it is securely assembled.

- DO NOT use the dehumidifier without the 2-in-1 air inlet frame & pre-filter screen in place.

CLEANING & MAINTENANCE

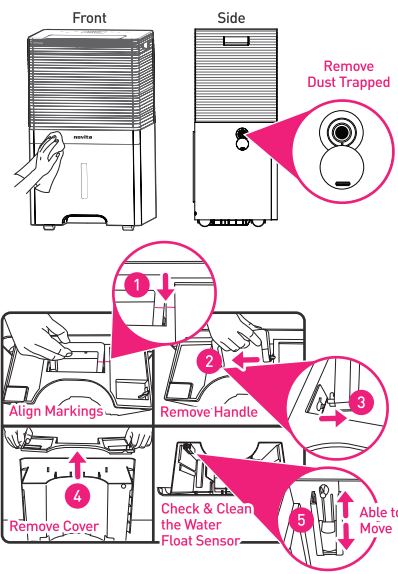
Cleaning the novita Dehumidifier



It is important to conduct service maintenance of the unit at least once a week to ensure unit optimum performance and to prevent dust/dirt built up at the continuous drainage outlet port and water float sensor, which may lead to water leakage.

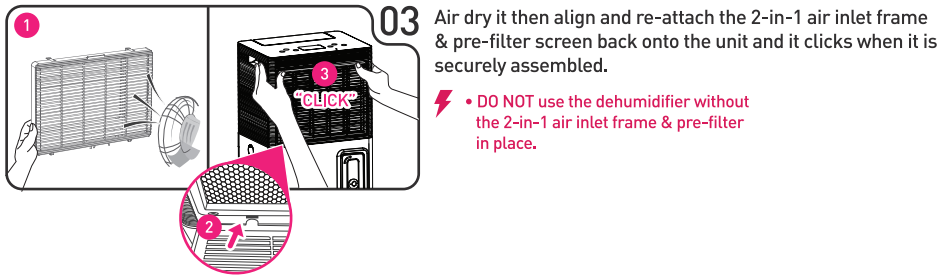
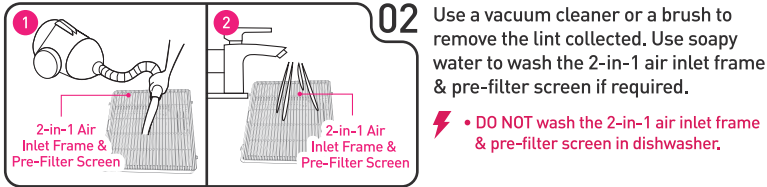
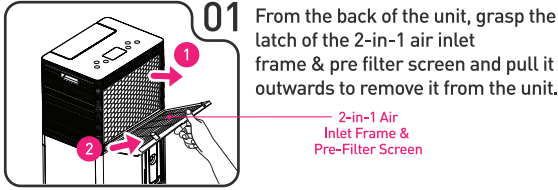
01. Disconnect the dehumidifier from the power supply.
02. Use a soft cloth to gently wipe the outer case to remove dust.
03. Remove stubborn stains with a mild household cleaner.
04. Remove any inevitable dust intake at the continuous drainage outlet port to prevent it from being clogged and result in overflowing.
05. Remove the water tank. Lift up the water tank handle slightly to align the horizontal markings on both the water tank handle and water tank cover. Exert some pressure to pull out one side of the handle connector, repeat for the other sides to remove the water tank handle. Lift up the water tank cover, to check and ensure the water float sensor can move and pivot freely in order to actuate the auto-off mechanism when the water tank is full. In the event if the water float sensor is stuck, it will lead to water tank overflow.

- Please turn off the power supply and disconnect the power plug before cleaning and maintenance.
- DO NOT spray water directly onto the unit.



Cleaning the 2-in-1 Air Inlet & Pre-Filter Screen

For optimum performance, it is recommended to clean the 2-in-1 air inlet frame & pre-filter screen once every 2 weeks.




TROUBLESHOOTING

| CONDITION | POSSIBLE CAUSE | POSSIBLE SOLUTION |
|--|---|--|
| Unit cannot be switched on. | • The power plug is not connected properly. | • Insert the power plug into the main supply again. |
| | • The water tank is full. | • Remove the water tank and empty the content, then re-assemble it into the unit again. |
| | • The water tank is not assembled properly. | • Remove water tank and re-assemble it into the unit again. |
| | • Power plug or cord damaged. | • Contact novita Customer Care Centre. |
| Fan not working. | • The desired RH% setting is achieved. | • Set the desired RH% lower than the surrounding humidity level. |
| | • Fan motor may be malfunction. | • Contact novita Customer Care Centre. |
| Poor performance or not dehumidifying at optimum capacity. | • Surrounding temperature is too low. | • Dehumidifier works best at normal temperature and its efficiency will be reduced if the surrounding temperature falls below 15°C. |
| | • Surrounding humidity is too low. | • Effectiveness of dehumidifier increases as RH increases. |
| | • 2-in-1 air inlet frame & pre-filter screen is dirty. | • Clean 2-in-1 air inlet frame & pre-filter screen. |
| | • Exceed recommended room coverage area. | • Maximum room coverage area for ND60 to operate effectively: - Dehumidifying Up to 1360 ft ² or 126 m ² - Laundry Drying Up to 1100 ft ² or 102 m ² - Air Purifying Up to 1080 ft ² or 100 m ² |
| | • Exceed extraction capacity | • Maximum extraction capacity for [30°C/80%RH] is at 60 Litres/Day and 45 Litres/Day with and without H11 HEPA Filter respectively. |
| | • The desired humidity level is set higher than the surrounding humidity level. | • Set the desired RH% lower than the surrounding humidity level. |
| | • Enhanced Dual Mesh Activated Carbon Filter. | • By applying the Enhanced Dual Mesh Activated Carbon Filter, the filter resistance will affect the air flow rate and extraction efficiency rate. |
| Excessive noise. | • Unit is placed on uneven surface. | • Move unit to a level and stable surface. |
| | • Loose or foreign particles inside the unit. | • Contact novita Customer Care Centre. |
| | • Sound of flowing water. | • This is normal. |
| | • 2-in-1 air inlet frame & pre-filter screen is dirty. | • Clean the 2-in-1 air inlet frame & pre-filter screen. |
| | • H11 HEPA & Granular Activated Carbon Filter or Enhanced Dual Mesh Activated Carbon Filter is exhausted and due for replacement. | • It is recommended to replace the H11 HEPA & Granular Activated Carbon Filter and Enhanced Dual Mesh Activated Carbon Filter once every 12 months and 6 months respectively for optimum air purification and unit performance. |

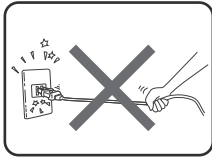
TROUBLESHOOTING

| CONDITION | POSSIBLE CAUSE | POSSIBLE SOLUTION |
|---|---|--|
| Water in tank overflows. | • Water tank may be damaged. | • Replace the water tank. |
| | • The water float sensor is stuck/is not in place. | • Check, clean the water float sensor and adjust if required. Ensure the water float sensor can move and pivot freely in order to actuate the auto shut-off mechanism when the water tank is full. |
| | • Internal drainage passage is blocked or obstructed. | • Contact novita Customer Care Centre. |
| Display screen show W1 . | • The ambient humidity is lower than 30% RH. | • Display screen will revert back to value display when humidity is above 30% RH. |
| Display screen show W2 . | • The ambient humidity is higher than 90% RH. | • Display screen will revert back to value display when humidity is below 90% RH. |
| Display screen show "LC" | • The control panel is lock because Childlock is activated. | • Press and hold timer button for 2 seconds to deactivate the childlock. |
| E1 error message illuminates on the display screen. | • Temperature sensor error. | • Contact novita Customer Care Centre. |
| E2 error message illuminates on the display screen. | • Humidity sensor error. | • Contact novita Customer Care Centre. |

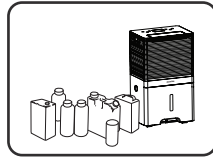
□ It is recommended to confine to the stated recommended coverage area for effective and optimum dehumidification, laundry drying and air purification performance.

 • As a compressor protective feature, in the event If the dehumidifier is turned off and then turn on again immediately, the unit will take approximately 3 minutes to reach the full power of the compressor.

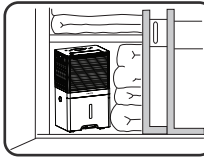
SAFETY PRECAUTIONS



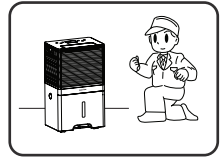
DO NOT pull or tug the unit by the power cord to prevent safety hazards or damage to the unit.



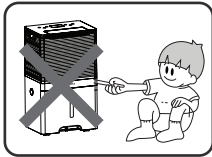
Keep the unit away from flammable liquids.



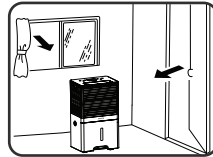
Refrain from placing the dehumidifier in confined closets.



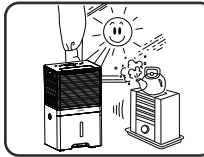
Servicing should only be conducted by professional service technicians.



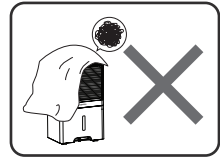
DO NOT insert any foreign objects into any crevices of the unit.



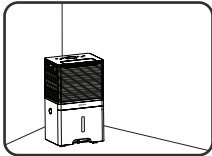
For maximum efficiency, ensure that the dehumidifier is placed in an enclosed area with windows & doors firmly shut.



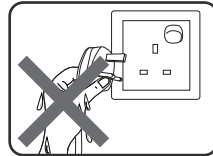
Keep the unit away from direct sunlight or any heat source.



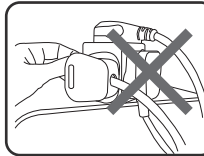
DO NOT block the air inlet & outlet when the unit is operating & DO NOT drape any garments or fabrics on top of the unit for drying purposes.



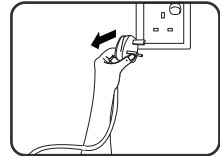
Allow adequate clearance & space around the unit for air ventilation. DO NOT move or incline the unit during operation.



DO NOT handle the unit or the power cord with wet hands.



Refrain from overloading your power supply with multiple power plugs.



Always disconnect the unit from the power supply during transportation, maintenance or cleaning.



SAFETY INSTRUCTIONS

01. Read the operating instructions carefully before using the dehumidifier & keep it for later reference.
02. Persons who are not familiar with the operating instructions, as well as children & persons under the influence of medication, alcohol or drugs are not advised to operate the dehumidifier, or are only advised to operate it under supervision.
03. DO NOT use the dehumidifier if there is any damage to the unit or power cord.
04. Only operate the unit when it is completely assembled & on a stable surface. Placing the unit on uneven surfaces can result in water leakages or additional noise.
05. DO NOT handle the unit with wet hands.
06. Always use the correct power supply.
07. DO NOT insert any foreign objects into any crevices of the unit.
08. Keep the unit away from direct sunlight or heat sources.
09. Disconnect the dehumidifier from the power supply:
 - When emptying the water tank
 - Before cleaning
 - During assembly or dismantling the unit
 - Before moving the unit
10. Repairs of appliance should only be done by qualified service technicians. Improper repair work can cause considerable danger to the user.

NOVITA CUSTOMER SERVICE GUARANTEE

At the cornerstone of novita's core values is the importance we place in Continuous Relationships. Consequently, we believe in harnessing the relationship we have with our customers. The first step in establishing this relationship is to ensure that we are always there for the customers whenever we're needed. These are just a few ways that we look out for you.



Free Evaluation

Check in your product for a FREE assessment and evaluation by our qualified technician. Upon your confirmation, charges only apply when there is replacement of technical parts.



Minimum Downtime

Understanding that time is of the essence, for each servicing or repair, novita guarantees that we will only take up to 7 working days to get your product up and ready for collection.



Optional Home Delivery

Time and convenience might not always be in the advantage of customers, hence, for a nominal fee of \$20 one-way and \$40 two-ways, customer can choose to use our delivery service instead of bringing in the product themselves.



Optional Loan Set*

Knowing how inconvenient it can get when your product is sent for servicing or repair, novita lends a hand by offering you a temporary loan set at no charge.

* Please note that this service is upon request and subjected to the availability of the product. Temporary loan set might be of a different model from original set brought in for repair.



Service Trekking*

With everyone's busy schedule, it's sometimes hard to keep track of everything. Sit back, relax and leave the fussing to us. Instead of calling and checking up on the status of your product, let novita keep you updated.

*Customers can choose to be updated via email, phone or even sms.



Dedicated Customer Care Personnel

WhatsApp us at 8182 7665 for any enquiry or feedback. Alternatively, you can drop us an email at custcare1@novita.com.sg or visit our website at novita.com.sg. Our friendly customer care personnel will be glad to assist you.

-WARRANTY APPLICATION

Thank you for purchasing novita PuriDry™ 2-In-1 Dehumidifier ND60.

In our attempt to enhance our customer's after-sales experience, we have streamlined the warranty registration process to make it hassle-free. You no longer have to make a trip to the post office or worry about losing your warranty card.



Simply scan the QR code or visit novita.com.sg/ewarranty to access to our user-friendly website and register your product warranty online at the comfort of you home or office.

E-warranty registration is only applicable to customers in Singapore and stated countries who have purchased novita product(s) from our authorised retailers or dealers. Please register your product's warranty within 14 days from the date of original purchase. Upon successful registration, an acknowledgement email will be sent to you. By submitting your e-warranty application, you have agreed to all the terms and conditions stated for this warranty.

We hope you breathe well and find it a breeze to keep humidity in check with PuriDry™ 2-In-1 Dehumidifier ND60.

LIMITED WARRANTY TERMS & CONDITIONS

01. Unless otherwise specified, this limited warranty is valid for Product installed and purchased in Singapore and stated countries for the period of 10 years limited warranty on compressor and 12 months on all parts commencing from the date of original purchase and does not include installation, removal and reinstallation.
02. This product and all parts thereof are hereby guaranteed to the purchaser/user to be free from defects in material and workmanship.
03. Please retain the original purchase receipt for verification purposes when required. To be eligible for limited warranty coverage, Product has to be registered by the original end-user purchaser/user within 14 days from the date of purchase at novita.com.sg/ewarranty.
04. This limited warranty is not transferable and shall not extend to anyone other than the original purchaser/user of this Product and does not include cleaning of the Product during the specific period.
05. Eligibility for limited warranty coverage is limited to repair, or replacement of any parts (excluding consumable parts and accessories exhausted through usage that may be packaged or sold together from the Product) which proves to be manufacturing defects within the applicable limited warranty period.
06. Limited warranty coverage does not extend to damages and/or defects resulting from:
 - a. Accidents, abuse, misuse, improper installation, or any manner of tampering.
 - b. Usage of wrong electrical supply/voltage.
 - c. Usage not in accordance with the operation instructions, maintenance and environmental instructions that are covered and prescribed in the operating instructions manual.
 - d. Any unauthorized repairs.
 - e. Any alteration or modification made to the Product.
 - f. Exterior finish or cosmetic damage.
 - g. Normal usage wear and tear, finishes or consumables.
 - h. Corrosion, rusting or stains.
 - i. Improper transportation, inappropriate storage conditions or materials, improper ventilation, reconfiguration of the Product.
 - j. Operating the Product in an unattended manner.
 - k. Lacking of periodically Product servicing and preventative maintenance.
 - l. Losses, damages, defects and malfunctions caused by fire or acts of God.
07. This limited warranty does not apply/cover for:
 - a. Parts requiring replacement due to normal wear and tear, corrosion or stain.
 - b. Damage due to usage of other incompatibility equipment/solutions/accessories being used in conjunction with the covered Product.
 - c. Transportation, delivery and incidental cost incurred in fulfilment of this limited warranty. The purchaser/user shall be fully responsible for the due delivery of the Product for any repair work to novita and for the subsequent collection. Any Product to be repaired must be sent to the service centre directly. No outdoor servicing will be provided. novita can provide collection and return service and a transportation fee of S\$40 is applicable.
08. To the fullest extent permitted by law, novita shall not be in any way liable for any incidental, consequential, direct or indirect damages. Also, novita shall not be liable for any damages of any kind resulting from the use or misuse of the product, inability to use the product including incidental, consequential, loss of revenue, failure to realize savings/benefits, for any breach of contract, or for any claim brought against by the purchaser/user regardless of the legal theory on which the claim is based.
09. Without limiting the generality of the foregoing, the purchaser/user assumes all risk and liability for loss, damage or injury to the purchaser/user and their property and to any third parties and their property arising out of the use, misuse, lack of periodic servicing and proper maintenance or inability usage of the novita Product.
10. This limited warranty will be invalidated and rendered void upon the usage of any non-original filters/parts/accessories or any unauthorize servicing that is not approved by novita for the use with the product.
11. This limited warranty is void if the serial number on the Product had been removed, erased, defaced, altered, tampered or is illegible.

12. novita will repair or replace this product at their option and at no charge with new or reconditioned parts or Product if found to be defective during the limited warranty period specified above. novita does not warrant uninterrupted or error-free operation of the product. All replaced Product or part, or fully refunded Product, shall become the absolute property of novita and must be returned to novita. Replacement parts and Products assume the remaining original limited warranty.
13. In the event that the Product is out of stock, obsolete or beyond repair, novita reserves all rights to replace the Product with another similar value as deem appropriate, subject to availability. In no event shall any recovery against novita exceed the actual price paid for the purchase of the Product.
14. novita reserves all rights to impose charges for services on the Product which are outside the perimeter of limited warranty coverage. novita also reserve the right to decline Product servicing where the Product is obsolete, no longer deemed serviceable or replaceable for any reason.
15. If any section, provision, clause, sentence or part thereof of this limited warranty is held to be void, invalid or unenforceable, it shall be modified necessarily to make it valid and enforceable, and it shall not in any way be affected or impaired thereby.
16. novita shall reserve the right to modify or change the terms and conditions herein due to change(s) in availability of Products and/or spare parts or for the purposes of complying with applicable policies, rules, regulations and law, without prior notice.
17. With the proceeding of the Product usage, it means the purchaser/user have read, understood and agreed on the novita's Product usage and limited warranty terms and conditions and also acknowledged that novita's limitations of liability are reasonable and within the context and circumstances under which it is applied on.

LIMITED WARRANTY EXTENSION - EXTENDED WARRANTY

- Extended limited warranty is offered for all other parts (excluding compressor) repair or replacement after 1 year of the standard limited warranty period, subjected to all of the terms, conditions and limited to standard limited warranty coverage. Extended limited warranty is not applicable for the compressor warranty for the 11th year - after the compressor's standard 10-year limited warranty term expires.
- Extended limited warranty is available for purchase within the 1-year standard limited warranty period at estore.novita.com.sg/nd-services.
- An order confirmation email will be sent to your registered email address within 7 working days after receiving the extended limited warranty purchase order and payment and the system will be updated within 14 working days.
- Extended limited warranty commencement date is inferred from product purchase date or installation; notwithstanding the extended warranty purchase date.

| | |
|--|-----------------------------------|
| MODEL | PuriDry™ 2-In-1 Dehumidifier ND60 |
| NEXT 12 MONTHS STANDARD EXTENDED LIMITED WARRANTY | S\$160 /Unit |

 • All Information is accurate at the point of print, novita reserves all rights to update the information without prior notice.

eStore 
novita 



 novita.com.sg

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SV/M/ND60/V1