Mamibot

EXVAC880 Wisor

LASER SLAM

ROBOT VACUUM CLEANER

USER MANUAL

Thanks for purchasing Mamibot Laser Slam robot vacuum cleaner EXVAC880 Wisor.

We hope Wisor will bring you a smarter and more convenient lifestyle.

If you encounter any problem not mentioned herein, please contact sales@mamibot.com.

For more details, please visit our official website: http://www.mamibot.com.



Please read all instructions before using this product, and keep it properly for future reference.

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Safety Instructions

Please read all instructions carefully, and keep it at hand for setting up, using and maintaining Wisor. Any operation that against the following instructions may damage **Wisor** or cause injury.

Notes for Main Unit and Components

🛆 Warning

01. Do not disassemble, repair or refit Wisor without authorization; otherwise it may damage Wisor or pose a hazard.

02. Do not use the product in an environment with risk of fire or explosion.03. Only the original power adapter can be used for Wisor; otherwiseWisor may be damaged or catch on fire.

04. Do not stand or sit on Wisor; doing so could damage Wisor or cause it to fall over.

05. When the metal part of the power plug is dusty, please wipe it with a dry cloth.

06. The power adapter is applied to a 100 - 240V AC voltage. Please plug into the socket properly and keep away from children.

07. Do not wash or soak the main body and electronic accessories in water; otherwise Wisor may be damaged by a short circuit.

08. Do not damage, load weight on, heat, pull, or bend Wisor.

09. During cleaning, please pay attention to the safety of toddlers and elders at home to avoid injury(Please pay special attention to toddlers). 10. This product is for home use. Please do not use it outdoors.

11. Do not allow metal and conductive materials to contact the battery; doing so may cause a short circuit.

12. Do not allow to be used a toy. Close attention is necessary when used by or near children.

① Attentions

01. Do not touch Wisor with wet hands; doing so may cause an electric shock.

02. Please do not place Wisor in places where it could easily fall, such as tables, chairs, high platforms in room, etc.

03. The product has a sophisticated design and should be protected from long-term exposure to sunlight.

04. Please do not use Wisor in humid environments, such as bath-rooms. 05. Please do not place Wisor near cigarette butts, lighters or other open fires.

06. Please clean Wisor after charging finished.

07. Please turn off the power switch on the side of Wisor when Wisor is out of service for a long time.

08. Please check carefully to see if the power adapter is connected to the socket prior to use, to avoid damage to the robot.

09. Before using Wisor, please remove all vulnerable items on the floor, such as glass, lamps, and items such as wires and curtains that may entangle with the side brush and suction passages.

10. When the dust box is full, please empty it before using again.

11. Please do not use Wisor to clean the construction waste.

12. The operating temperature of the product ranges from 0°C-40°C; please do not use it in a high temperature environment.

13. Be aware that Wisor just moves around on its own, please take care when walking in the area where Wisor is cleaning.

14. Before Wisor is scrapped, please remove the battery from the robot. When you remove the battery, please ensure that Wisor is not connected to a power supply. Please recycle the battery safely for environmental protection.

Notes for Battery

🛆 Danger

01. Always use a dedicated battery adapter to avoid leakage, heating or explosion.

02. Do not short-circuit the battery or remove the battery; doing so may cause leakage, heating or explosion.

03. Do not transport or preserve with necklaces, hairpins, and other metal objects; doing so may lead to short circuit, resulting in leakage, heating or explosion.

04. Do not burn or heat the battery; doing so may cause leakage, heating or explosion.

① Attention

01. If abnormal overheating is discovered during charging, stop using it immediately to avoid leakage, heating or explosion.

02. To prolong the service life of the battery, please remove the battery and place it in a cool, dry environment if it is out of service for a long time; this will avoid leakage, heating or explosion.

03. Do not soak in water or let it come into contact with any liquid; otherwise it may cause leakage, heating and explosion.

04. Be sure to stop using it immediately in case of any exception (e.g.discoloration or deformation), to avoid leakage, heating and explosion.

05. Always use tape to insulate the battery's electrode when recycling or disposing of it.

06. If the battery leaks, wipe it clean with a dry cloth, recycle it in time, or discard it.

07. Put the recycled batteries in the recycling bins set up by the community, hotels, schools, large shopping malls, supermarkets, etc or the hazardous trash can collected by professional recycling agencies. Discarded product batteries must be removed and discarded in accordance with local laws and regulations.

🛆 Warning

01. When skin or clothing is exposed to the battery electrolyte, immediately wash with clean water to avoid inflammation of skin, etc.02. Do not use the rechargeable battery on other devices. This battery is only suitable for Wisor.

03. If the battery's outer box is found to be deformed and expanded, or leakage of electrolytes is found, do not charge or continue to use to avoid danger.

04. Do not throw or inflict a strong impact on the battery; doing so may cause leakage, heating and explosion.

05. Do not disassemble the battery pack; doing so may cause battery explosion and electrolyte outflow, leading to fire, explosion and other dangers.

How to remove the battery



01. The battery must be removed from Wisor before Wisor is scrapped, and the battery must be put into the designated places or institutions according to the local regulations.

02. Before removing the battery, please turn the main power switch off.

03. Take out two screws on the battery cover with a screw driver.

04. Take out the battery cover.

05. Take out the battery and unplug the electric wires to remove the battery.

To know Wisor

Features of Wisor

Laser & Gyroscope Navigation

Wisor works under the navigation of Laser localization. It can greatly lower the rates of repeat cleaning or missing cleaning, enhance the cleaning coverage & efficiency.



Visualable Working Map

Users can see how Wisor plan the cleaning path via APP, and get to know the cleaned areas or to be cleaned areas. It makes the cleaning work more intuitive and clearer.

OTA (Over-the Air) Updates

The software of Wisor can be updated via OTA technology which showes in the SETTING of APP. Users can get the latest software version easily.

Washable Dust Box

The pre-filter and the dust box are washable with cleaning water directly (Please do not wash the HEPA with water).

Multiple Opeartion Mode

Wisor can be operated via APP, Remote control or Physical switch on the top button. Wisor can be shared with your families or friends through APP.

Not-to-go Area Setting

Users can set Not-to-go area via APP to forbid Wisor to clean specific areas that you don't want to let it to.

Specifications

| Ő | | | | | | |
|--|---------------------------------------|--|--|--|--|--|
| Product Model | EXVAC880 | | | | | |
| Size of Main Unit | 330*98 mm | | | | | |
| Net Weight | 3.0KG | | | | | |
| Input | 19V 0.6A | | | | | |
| Power Consumption | 25W | | | | | |
| Battery Type | Li-ion Battery | | | | | |
| Battery Capacity | 2600mAh | | | | | |
| Battery Voltage | 14.8V | | | | | |
| Dust Box Capacity | 600 ml | | | | | |
| Water Tank Capacity | 370 ml | | | | | |
| Working Time | 55 - 110 min | | | | | |
| Charging Time | 240 - 360 min | | | | | |
| Control | APP & Remote Control & Physical Press | | | | | |
| The data come from the lab of Mamibot Manufacturing USA Inc. It may be | | | | | | |

The data come from the lab of Mamibot Manufacturing USA Inc.It may be slightly different with the users data, please subject to the actual products.For continous products improvment, we reserve the right to any technical and design change without prior notice.

What's in the package



Wisor



Power Adapter



Charging Base



Cleaning Tool



Remote Control



Water Tank



Side Brushehs (4)





Additional High-effecient Filter (HEPA)



Additinal Foam Filter

Mopping Cloth

Accessories of some models may be slightly different and they are subject to the actual received products.

Wisor COMPONENTS













CHARGING BASE/DOCK

Remote Control



• Install 2xAAA batteries before using the remote control for the first time. Please remove the battery if users don't use the remote control for a long time.

• The commander from the remote control may not be able to be recoganized by Wisor if it is in the vicinity of the charginig base or physical vitual wall.

🕷 🐂 Power on/Off

Press this button to power the Wisor On or Off.

MI Auto Cleaning Button

Press this button to enter the Auto Cleaning mode.

Auto Charging

Press this button to enter the Auto Charging mode, and the screen displays on remote control.

📥 Forward /+

Press this button to continue moving forwards at standby model, release it to return to standby mode. Press this button to increase the number at the Schedule setting mode,

🔻 Back /-

Press this button, robot will rotate 180 degrees. Press this button to decrease the number at the Schedule setting mode,

Left Arrow

Press this button to continue turning left when in standby mode, release it to return to standby mode. Press this button to set the hour at the Schedule setting mode.

Right Arrow

Press this button to continue turning right when in standby mode, release it to return to standby mode. Press this button to set the minute at the Schedule setting mode.

Confirmation/Pauze

It is for confirmation in Schedule or Clock setting mode. It is the Pause or Start button. It is also the button for waking up if Wisor powered off by the remote.

📲 Turbo Mode

Press this button to adjust the suction power at any working model. There are Normal suction and Turbo Suction for your option. Users can also adjust the suction mode on APP.

🕒 Clock Setting

Press this button to set the clock and the Confirmation button to exit.

Schedule Setting

Press this button to set the schedule when in standy mode, the icon will flash, and press this button or Confirmation button to save the data and exit, then the icon will always display on the screen. Press this button for 3S to cancel the Schedule, and the icon will disappear.

Spot CleaningPress this button to enter the Spot Cleaning mode.

Wisor Working Mode

Auto Cleaning

The Laser of Wisor will detect a part of the room first, then plan and clean the detected room in "Zigzag" path. After the detected area cleaning finished, Wisor will detect another new areas for next plan until the whole room cleaning is finished. Wisor can work under Auto cleaning mode through the Start/Stop button on Wisor, or the Auto cleaning button on the remote control, or the Start button on the App.

Turbo Mode

Press the button at the Auto Cleaning mode to enter the Turbo Cleaning mode. Users can also adjust the suction power via APP, there are three levels including: Silence, Standard and Strong suction.

Mopping Mode

To enter the Mopping mode with water tank attached to the robot, Wisor will work as the path in Auto Cleaning mode. There are three levels of water dripping speed: low, medium and high.

Not-to go Area Setting

To set the area which users'do not want Wisor to enter by the APP, it is similar to the function of a virtual wall.

Spot Cleaning

Press this button to enter Spot cleaning mode.

Positon

Press the Position button on the APP, Wisor will say "I am here", it would be useful for finding Wisor if it is stuck.

Notice:

The main power switch of Wisor should be kept on.

The remaining battery of Wisor is more than 5%.

The voice of the WIOSR is switched on.

Resume from Breakpoint

Wisor will go to the charging base for recharging when the battery power is lower than 20%. Wisor will go back to the Breakpoint where it was stopped earlier to continue the cleaning after fully charged.



Reposition

Wisor will set up a map of its path when cleaning. If users suspend Wisor and move it to other areas, then press the Start/Stop button, Wisor will reposition.

If the repostion is successful, there will be a promopt voice from Wisor, then resume the cleaning and mapping. If failed, Wisor will clean up all the previous records and detect new area, then re-start cleaning.



All the functions of Wisor, please subject to the actual products. In order to improve the product, we reserve the right to upgrade the APP or the products without prior notice or obligation.

To use Wisor Notice Before Use



• Please make sure all furnitures are properly organized to prevent Wisor from getting stuck.



• Please set the forbidden area or fences at the stairway or similar areas. Anti-falling sensors may work less effectively if it works on the dark-colored floors or it is dirty.



- Do not stand around at the narrow spaces, such as thresholds or aisles, or it will lower the coverage rate of cleaning.
- Wisor may climb on top of objects less than 1.8cm/0.70in in height, please remove the similar objects if possible.



Please remove the power cords, wires, toy or shoes that may entangle Wisor from the floor.

Do not clean the carpet with mopping function. Please roll up the carpet before cleaning, or set the not-to-go area to avoid it.

Start / Stop Cleaning



• Make sure the main power switch at the side of Wisor is turned on.

• Press the Start/Stop Button © or the Auto Cleaning Button IIII on the remote control, or press the Confirmation Button III on the remote control, or the Cleaning Button on APP to Start/Stop Wisor.

Pause/Standby

The pause function is to switch the robot from the operating mode to the selected mode, and the robot can be paused by the following operations:

1. Press the Start/Stop Button on Wisor to pause it.

2. Press the Confirmation button on the remote control to pause the robot.

Notice:

After the machine is paused, the machine can be re-operated.

Sleep

Sleep mode means that the robot is stopped and the indicator light is off. If the Robot is not active within 10 minutes, the robot will enter Sleep mode automatically, also press the power on/off button on the remote control can enter the sleep mode.

Note:

If Wisor is out of service for a long time, please turn off the main power switch.

Charging your Wisor

• Remove all objects within 1m/3.3ft of the left and right side and 2m/6.6ft of the front of the charging base.



- Please do not forget to turn the main power switch on before use.
- Wisor will be in Sleep mode if the standby time is more than 10 minutes.



Charge Method A

• Connetct the original adapter with Wisor DC power socket, the LED button of Start/Stop button will be in white, users will hear the voice prompt of charging from the Wisor.



Please keep the main power switch on when charging.

Charge Method B:

• Connet the adapter with the DC socket of the charging base, attach Wisor to the charging base by aligning its charging poles with the charging poles on the base.

• The LED indicator on the charging base will be slowly flashing green if power up properly.



Auto Recharge

• Wisor will start to find the charging base automatically for recharge when the battery power is low or Wisor finished the cleaning work.

• Please keep the charging base connected with the power system, or Wisor will not be able to find the charging base.

Charging instruction

• Wisor can only use the orignal power adapter and charging base provided by Mamibot.

• Wisor may not be able to find the charging base quickly, it will improve the efficiency of finding charging base after working several times.

• Please charge Wisor for 12 hours for the first time. Both the LED indicator on the Start/Stop button and Auto charge button will be white.

• Pease let Wisor run out of power at the first use.

• Users can press the Auto Recharge button on Wisor or on the remote control, or press the Recharge button on APP to order Wisor to find charging base.

• Please turn off the main power switch if the robot will be out of service for a long time.

• Please charge Wisor as soon as possible after the battery is used up.

• The battery should be repaired and replaced by the after-sales service center.

Wi-Fi Setup Requirements

Before Wi-Fi setup, please make sure that Wisor and your Wi-Fi network meet the following requirements.

1. The Wi-Fi Network you are using is 2.4 GHz router or a dual-band router. Wisor does not support 5GHz frequency band.

2. The Wi-Fi network you are using supports 802.11b/g/n and IPv4 protocol.

3. Please make sure that there is no illegal character in your SSID, or the Wi-Fi may not be recognized.

4. Please don't use a virtual Private Network (VPN) for connection.

5. Please make sure that your password is correct when entering.

6. Please make sure Wisor is fully charged or on the dock station, and the main power switch on the side of Wisor is turned on.

7. Please make sure that you hear the voice of prompt for connection, and the Wi-Fi status light slowly flashes white.

8. Please make sure that your Wisor, Router and Smartphone are as close as possible.

APP Connecting

1. App downloading

Scan the below QR code (Fig.2) of Weback app (Fig.1), or down load the Weback app from the App Store (IOS devices) or Google Play (Android devices).



2. Log in/Register weback ID.

Open the app, log in with your weback ID directly, or follow the instructions and creat a new user ID, then log in and enter weback interface.

3. Connect the Wisor to the App.

Tap the " Tip income and enter the interface as Fig.8 to add Wisor to your weback ID: Scan the following QR code (Fig.9) of Wisor or from bottom shell of Wisor or manual input the number of "**exvac-880-**"(Fig.10) to enter the interface as (Fig.11). Choosing your WIFI and enter password of the WIFI, then confirm as Fig.12. and Fig.13.



Fig.3

Fig.4

Fig.5



Following the instructions of App step by step, after connecting successfully, you can control Wisor via App.

The interface may be slightly different with the final product, please subject to the actual products. In order to improve the product, we reserve the right to upgrade the APP or the products without prior notice or obligation.



Fig.9

Fig.10

Fig.11



Fig.12

Fig.13

Fig.14

3. Control the Wisor via App.

Tap the device area (Fig.18) to enter main interface as (Fig.19): A. With the interface, you can choose the cleaning/mopping mode, set the Not-to-go area, check the working status and locate the Wisor if you don't know where it is. Tap the " •••• "or " I con to enter the setting interface (Fig.20):

B. With the interface, you can set the robot function, control WISO manually, rename the Wisor, set the unit of cleaning area, share the Wisor to others, update the latest version of software,etc.



Fig.15

Fig.16

Fig.17







Fig.20



How to set the clock

• Press the Clock Setting button on the remote control to set the users' local time.

• To set the hour and minutes with Left or Right Button, then confirm with Confirmation Button.



• Press the Schedule Setting Button to set the schedule, press the Left or Right Button to set the appointed cleaning time for Wisor. (Wisor will start cleaning at 8:30 a.m. automatically every day if the Scheduled time is 8:30 a.m. in the standby mode)

• You can also set the Schedule time on APP.

Attention

• Please keep the main power switch on so that Wisor can do the cleaning work at scheduled time.

• Please make sure the battery power is higher than 20%, if the battery power is less than 20%, Wisor will go to recharge.

• The schedule via remote control will be cancelled automatically if the main power switch is turned off. The Schedule on APP could only be cancelled via APP.

• The schedule on remote control can be also cancelled if press the Schedule Setting Button for 3 seconds.

How to use water tank

• Attach the microfiber mop to the vlecro at the bottom of water tank.



• Remove the sealing cap from the water tank and fill it up with clear water, then cover it.



• Release the button on the dust box and take it out, release the button on the water tank and fix it on Wisor.

• Mopping your floor via APP or Remote control.



***** Attention

• Do not put the water tank on Wisor when charging.

• Do not add dirty water or corrision/flammable liquid into water tank.

Cleaning and Maintenance

Clean the Side Brushes

• The side brushes can be bent or damaged after being used for a period time. Pull off the side brushes and clean them with the cleaning tool or soft mop, or replace them with new side brushes.

 \bullet Please make sure the L and R side brushes correspond to the L and R on Wisor.

• The side brushes can be in original shape with hot water if deformed. (Please take care of yourself to avoid the scald from hot water).



Clean the Dust Box

• Press the dust box release button to pull the dust box out.



• Open and empty the dust box



• Remove the pre-filter by pulling the hooks on the pre-filter.



• Take out the foam filter and HEPA from the dust box(a).

• Clean the HEPA only with the cleaning tools, do not wash the HEPA with water(b).

• Clean the dust box, pre-filter and foam filter with the cleaning tools or wash them with water directly(c).



• Dry the dust box, pre-filter, foam filter, do not exposure the HEPA and filters to the sun(d).

• Put the foam filter, pre-filter, HEPA back together into the dust box. Put the dust box bac into the main unit(e,f).



Clean the Water Tank

- Pull the water tank off from Wisor, and release the lock button.
- Remove the mop from the water tank, and wash it with clear water, then dry it(g,h).

• Pour the rest water in the water tank out, and clean it with soft cloth(j,k).



(j)

(k)

Clean the Rolling Brush

- Release the brush guard and pull out the rolling brush(1).
- Clean the rolling brush with cleaning tools(2).



Clean other Parts

- Clean the Anti-falling sensors with soft cloth.
- Clean the Bumper and Infrared sensors with soft cloth.
- Clean the charging pole on Wisor and charging base with soft cloth.
- Pull out the Universal wheel and clean the hair or debris wrapped
- or entangled with the wheel, then reinstall it after cleaning finished.

Bumper/Infrared sensors



Cleaning / Replacement Frequency Recommended

| Part | Cleaning/Replacement Frequency Recommended | | | | |
|------------------|--|--|--|--|--|
| Side Brushes | Cleaning every month; Replacment every 3 - 6months. | | | | |
| Rolling Brush | Cleaning every month; Replacment every 3 - 6months. | | | | |
| Dust Box | Cleaning after each use. | | | | |
| HEPA | Cleaning every 2 - 3 times use; Replacement every 3 - 6months. | | | | |
| Pre-filter | Cleaning every 2 - 3 times use; Replacement every 3 - 6months. | | | | |
| Foam Filter | Cleaning every 2 - 3 times use; Replacement every 3 - 6months. | | | | |
| Mopping Cloth | Cleaning after each use; Replacement 6 - 12months. | | | | |
| Universal Wheel | Cleaning every month | | | | |
| Infrared sensors | Cleaning every month | | | | |
| Bumper | Cleaning every month | | | | |
| Charging Pole | Cleaning every month | | | | |
| Note: | | | | | |

Above frequency is only for your reference. The final cleaning/replacment frequency should depend on the usage.

Troubleshooting

| Problems | Solutions | | | | |
|---|---|--|--|--|--|
| Wisor can not be charged | Make sure the adapter connect the power supply with the charging dock correctly and the indicator lights up. Clean the charging poles on charging base and Wisor with dry and soft cloth, then charge again. Charge Wisor with adapter directly. | | | | |
| Wisor can not be activated. | Make sure the main power switch is turned on. Make sure Wisor is fully charged. Make sure the remote control is not run out of power or replace it with new AAA battery. Make sure your remote control signal is within the range of Wisor 5m/16ft). Control Wisor via APP. Wisor may not be controlled by the remote control if it stays on charging dock. | | | | |
| The remote con- trol does not work. | Replace new AAA battery. Make sure the remote control is within the range of Wisor (5m/16ft). Make sure the main power switch is turned on. | | | | |
| Wisor does not work as sched- uled. | Make sure the main power switch is turned on. The Scheduled time will be cancelled if it is rebooted. Please set the schedule time via APP. Make sure Wisor is fully charged. Make sure Wisor is not stuck at some places. | | | | |
| Wisor goes back to recharge before finishing cleaning. | Wisor will goes back to recharge if the battery power is lower than 20%, make sure Wisor is fully charged. Reboot Wisor by turning off / on the main power switch. | | | | |
| Wisor stepback when working. | Avoid Wisor to work on the dark floor or under the direct irradiation of sunlight. Clean the Infrared sensors and the bumper with soft cloth. | | | | |
| Suction power is weak than before. | Clean and empty the dust box. Clean the pre-filter, foam filter and HEPA and also keep them dry. Clean the rolling brush. Clean the suction inlet. | | | | |
| Wisor can not connect to sers' Wi-Fi network. | 5G router network is not avaiable for Wisor. Make sure the router network supports 2.4GHz. Keep the router, Wisor and smartphone be closer to each other, proceed with connection as per manuals & APP instructions. | | | | |

| Problems | Solutions | | | | |
|--|---|--|--|--|--|
| The working path and map of Wisor is abnor- mal. | Remove the objects, such as cables, shoes from the floor. Clean the Infrared sensors and bumper with soft cloth. Keep the wheels dry, the path of Wisor will be abnormal if the wheels are wet. Upgrade the latest version of firmware through APP setting. Reboot Wisor by turning off/on the main power switch. | | | | |
| Wisor can not connect to Alexa or google home. | Make sure users have installed Alexa or google home app. Make sure users have followed the guide of connection from APP. | | | | |
| Wisor is bouncing up and down. | • Check if the L and R brush installed in reverse, if yes, reinstall them properly. | | | | |
| Wisor Stops working suddenly. | Check the battery power. Make sure the cleaning mode is not in the Spot Cleaning . Wisor will work only 30 seconds in the Spot Cleaning mode. Check the working conditions and make sure Wisor is not trapped by obstacles. Reboot Wisor by turning off/on the main power switch. | | | | |

Attention:

All the referred trade marks: Alexa, google home, google play, Apple, APP store etc., the trademarks belong to its registered company in the correspond countries or areas.

Wisor Anatomy



Notice:

Wisor is only for indoor cleaning, it works well on the hard floor, wooden floor, marble floor or short carpet floor. Please also keep regular cleaning for Wisor.

Name and Content of Hazardous Substances

| | Content of Hazardous Substances | | | | | | | |
|---|---------------------------------|-----|--------|-------------|---------|--------------------------|---------------------------|--|
| Component | Plastic Shell | РСВ | Cables | Metal Parts | Adapter | Electronic Components | Rubber Compo- nents | |
| Cadmium(Cd) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Lead(Pb) | 0 | 0 | 0 | Х | 0 | 0 | 0 | |
| Mercury(Hg) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Hexavalent Chro- mium (CrVI) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Polybrominated Biphenyls(PBB) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Polybrominated Diphenyl Ethers (PBDE) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Bis(2-ethylhexyl) Phthalte(DEHP) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Butyl Benzyl Phthalate (BBP) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Dibutyl Phthalate (DBP) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Diisobutyl Phtha- late (DIBP) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

The time of the components for environment protection concern is 10 years. The time is valid under the use conditions of this manual.

O: It indicates that the content of the hazardous substances in all homogeneous materials of the compoents is in compliance with the council RoHS 2 Directive (EU) 2015/863 and (EU) 2017/2102 amending Annex II to Directive 2011/65/EU.

X: It indicates that the content of the hazardous substances in all homogeneous materials of the compoents is the exempt item according to the council RoHS 2 Directive (EU) 2015/863 and (EU) 2017/2102 amending Annex II to Directive 2011/65/EU.

Recycling of Wisor at the end of its lifespan:

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical andelectronic equipment. Byensuring this product is disposed of correctly, you will help prevent poten tial negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed infor mation about recycling of this product, please contact your local council, your household waste disposal service or the shop where youpurchased the product.

The product meets all the necessary requirements of the EU directives applicable to the specific product.

We reserve the right to changes in text, design, and technical specifications which are subject to change without prior notice.

Manufacturer:

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