PNI SafeHome Cleaner PTV35

Smart robot cleaner / Robot aspirator inteligent

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Tuya Smart APP

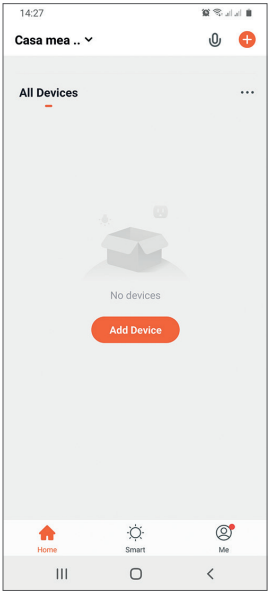
Download the **Tuya Smart** app by accessing Google Play or the App Store or scan the QR codes below:

Android iOS

Add device in Tuya Smart application

1. Open the application, create an account and log in.
2. Add your device by pressing the **+** icon in the upper right corner of the screen or by clicking the **Add device** button (this button appears when you have no device added to the application).
3. Select the option **Small Home Appliances** on the left side of the screen.
4. From the list of devices on the right side of the screen, select **Robot vacuum**

5. Select the WiFi network you want to connect to and add the password.
6. Turn on your smart robot cleaner and long press the WiFi button on the remote control, until the CLEAN button on the robot starts flashing.
7. Check the option **Confirm indicator rapidly blinks** in the application.
8. The application will scan the devices within its range.
9. After you identify your device, you will receive the confirmation **Added successfully**.
10. To finish, click the **Done** button.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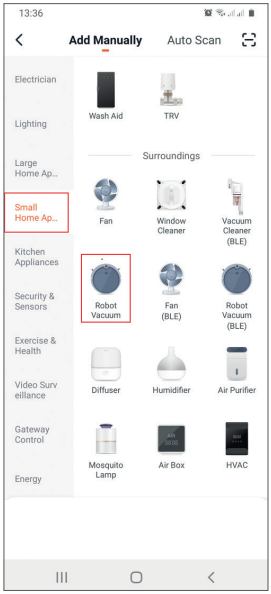
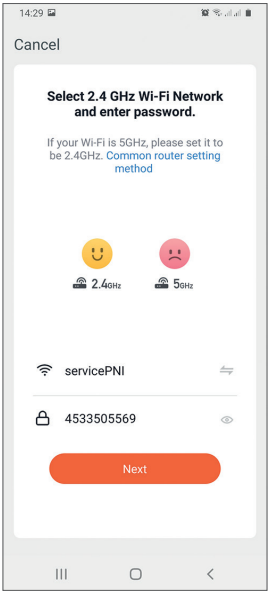
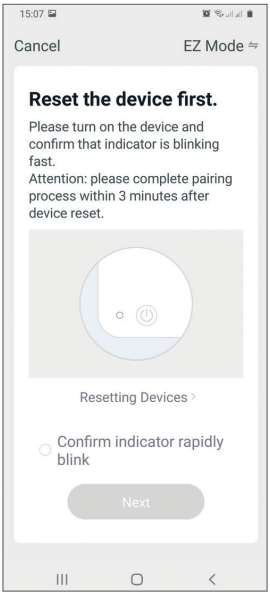
Casa mea ..
All Devices
No devices
Add Device
Home
Smart
Me


13:36
Add Manually
Auto Scan
Electrician
Lighting
Large Home Ap...
Small Home Ap...
Kitchen Appliances
Security & Sensors
Exercise & Health
Video Surv eillance
Gateway Control
Energy
Wash Aid
TRV
Surroundings
Fan
Window Cleaner
Vacuum Cleaner (BLE)
Robot Vacuum
Fan (BLE)
Robot Vacuum (BLE)
Diffuser
Humidifier
Air Purifier
Mosquito Lamp
Air Box
HVAC


14:29
Cancel
Select 2.4 GHz Wi-Fi Network and enter password.
If your Wi-Fi is 5GHz, please set it to be 2.4GHz. Common router setting method
2.4GHz
5GHz
servicePNI
4533505569
Next


15:07
Cancel
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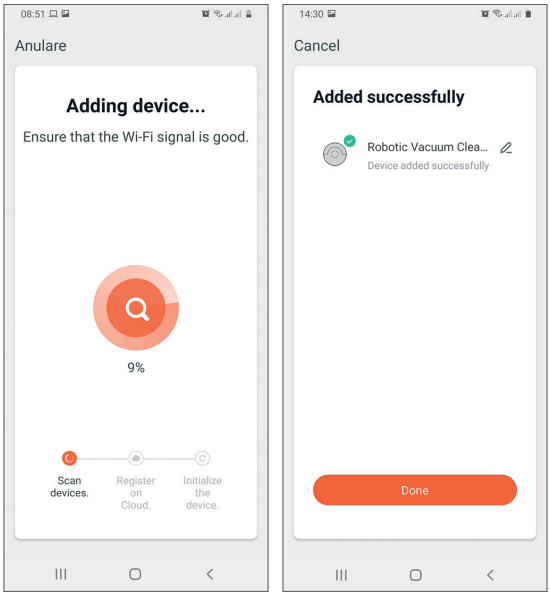
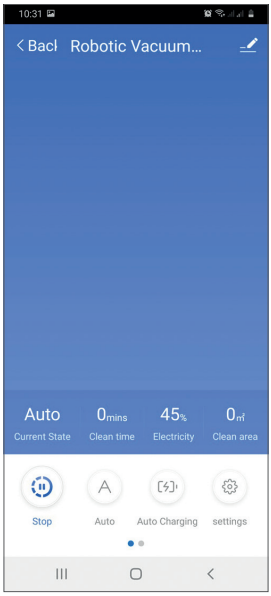
Resetting Devices
Confirm indicator rapidly blink
Next

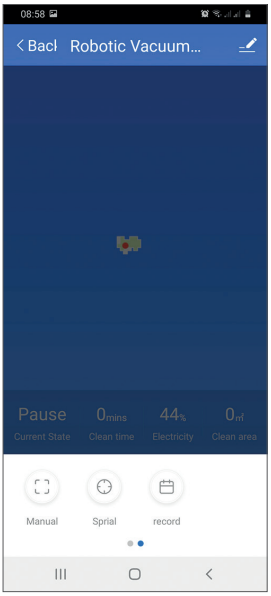


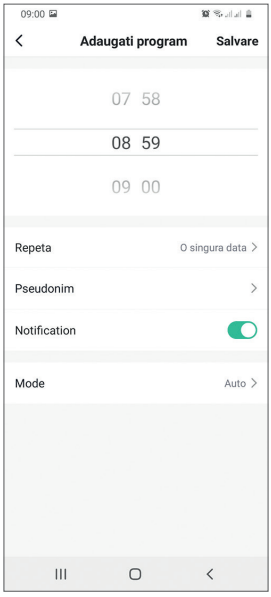
Device control via the application

Select your robot from the list of devices added to the application and choose the desired command:

- **Start/Stop**: turn on / off the robot
- **Auto**: the robot will start and stop depending on the preset time schedule
- **Auto Charging**: the robot will move towards the loading base
- **Settings**:
- **Suction** - set the suction power (maximum, normal)
- **Timer** - add one or more operating schedules (the robot will start at the set time and day)
- **Voice switch** - enable / disable voice confirmation
- **Manual**: manually control the robot and its direction of travel.
- **Spiral**: the robot starts and executes a circular motion.
- **Record**: the history of operations will be displayed here.


10:31
Bacl
Robotic Vacuum...
Auto
Current State
0mins
Clean time
45%
Electricity
0㎡
Clean area
Stop
Auto
Auto Charging
settings


08:58
Bacl
Robotic Vacuum...
Pause
Current State
0mins
Clean time
44%
Electricity
0㎡
Clean area
Manual
Sprial
record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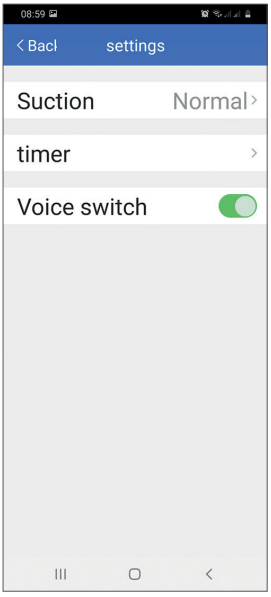
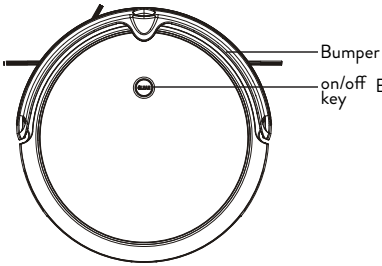
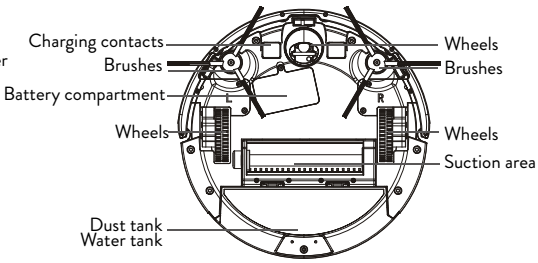
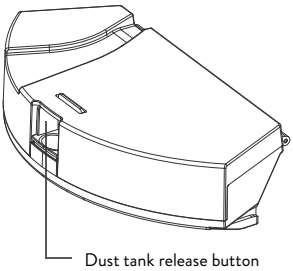
Adaugati program
Salvare
07 58
08 59
09 00
Repeta
O singura data
Pseudonim
Notification
Mode
Auto

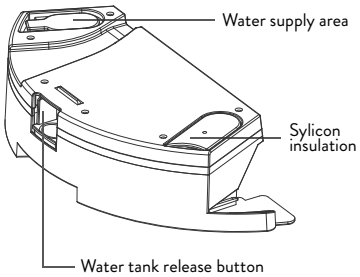

08:59
Bacl
settings
Suction
Normal
timer
Voice switch

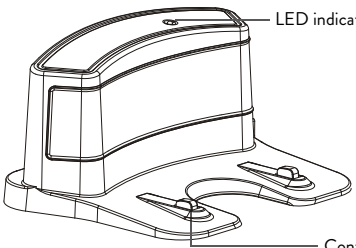
Product description



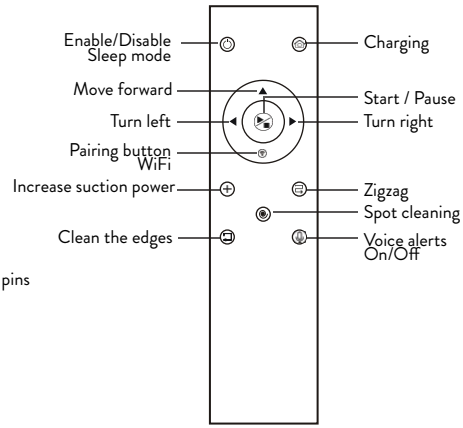








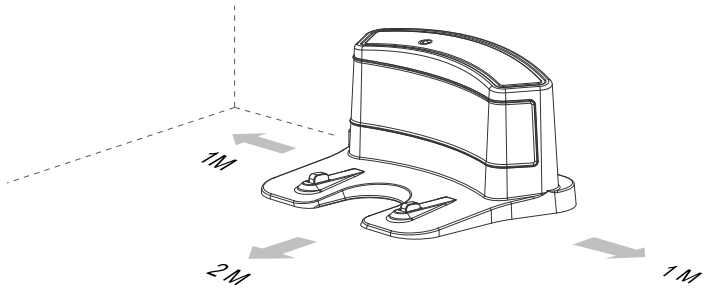
• Charging base



• Remote control

Charging the robot cleaner

- Connect the 230V power adapter to the charging base.
- Place the charging base on the floor against the wall. Leave a free space of at least 2 meters in front of the charging base and at least 1 meter on either side of it.



Charging methods

1. **Direct charging**: connect the 230V power adapter directly to the robot cleaner.
2. **Charging command from remote controller**: Press the key to send the robot cleaner to the charging base.
3. **Automatic charging**: when the battery level drops below 20%, the robot cleaner will go to the charging base on its own.

Notes:
- *Keep the charging base always powered, otherwise the robot cleaner will not be able to find it.*
- *To extend battery's life, use the battery as it is charged by the factory for the first time. After discharging, charge the battery at least 5 hours before the next use.*

CLEAN LED indicator

- Low battery: red led
- Charging in progress: the red LED flashes
- Fully charged battery: green led

Note: if the robot is turned off from the on / off (I/O) button on the side of the robot, the CLEAN LED indicator will remain off regardless of the battery status.

On / Pause / Off

1. Turn the on / off button on the side of the robot to the On (I) position. The robot will turn on and enter standby mode. The CLEAN LED will turn green. You will also hear the voice confirmation "**Welcome to use robot cleaner. I'm happy to serve you.**"
2. Press the CLEAN button or the on / off key on the remote control. The robot will start working. You will hear the audio confirmation "Begin to clean".
3. Pause the robot by pressing the CLEAN button or the key on the remote control again. You will hear the voice confirmation "**Cleaning is suspended**".
4. If you do not use the robot for a while, it will enter Sleep mode. If the battery drains below 20%, you will receive a voice warning. We recommend that you turn off the robot from the on / off (I / O) button if you do not use it for a long time.

Sleep mode

When the robot is in Sleep mode, the LED on the CLEAN button is off.

- If the robot is not used for 60 seconds, it will enter Sleep mode.
- If you briefly press twice the key ⏻ on the remote control, the robot will enter Sleep mode.

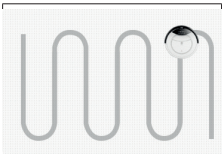
When you want to clean the floor, make sure the robot is not in Sleep mode. To awake the robot from Sleep mode, press the CLEAN button on the robot or the key ⏻ on the remote control.

The remote control

Power the remote control with 2 AAA batteries (not included).
Move the on / off (I / O) button on the robot to the on (I) position.

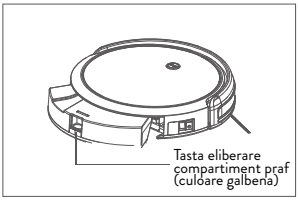
1. Press the key (on/off). The robot will exit Sleep mode and enter Standby mode. Press again the key, the robot will return to Sleep mode.
2. Press the key. The robot will head to the loading base. The LED on the CLEAN button flashes.
3. Press the key. The robot begins to move and vacuum.
4. Press the keys, , to move the robot in all three directions.
5. The key is only used to add the robot to the Tuya Smart application. Read the chapter **Add device in Tuya Smart application** for more details.
6. Press the key to increase the suction power.
7. Press the key. The robot will perform zigzag movements with a radius of 1 meter. This method of cleaning is recommended for small rooms.
8. Press the key. The robot will perform small Z-shaped movements. This method of cleaning is recommended for rooms with a lot of dust and dirt.
9. Press the key. The robot will clean along the edges of the room.
10. Press the key to enable / disable voice alerts.

The route of movement of the robot during the various cleaning methods

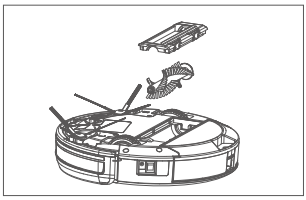
	**Automatic mode (default):** It is the most commonly used cleaning method. The robot executes zigzag movements and changes direction when it encounters an obstacle.
	Spot cleaning mode. Key The robot focuses on cleaning a small area in detail. The robot performs a spiral motion.
	Zigzag cleaning mode. Key The robot will perform Z-shaped movements with a radius of 1 meter.
	Perimeter cleaning mode. Key The robot will clean along the edges of the room.

Scheduled cleaning:
The cleaning program can only be set from the Tuya Smart application. The default cleaning mode for scheduled cleaning is Auto mode.

Device maintenance



Cleaning the dust compartment
Press the yellow button to remove the dust compartment from the robot.
After removing the compartment, press the yellow button again and pull the compartment cover up.
Wash the filters and the compartment with water. Dry them well before putting them back.
Before removing the dust compartment, turn off the robot with the on / off (I / O) button.
The filters have a maximum lifespan of 24 months. We recommend washing the filters after every 15-30 days of use.



Cleaning the brushes
Turn the robot with the wheels up.
First remove the yellow frame, then pull up the end of the brush to remove the brush.
Clean the brush with water and replace it after it has dried completely.

Warning: Do not use detergents or solvents to clean the robot and its components.

Technical specifications

Supply voltage	14.8V
Power	30W
Built-in battery	Li-Ion 2600mAh
Charging base output voltage	22V
Charging base output current	1A
Working temperature	-26°C ~ +60°C

Aplicatia Tuya Smart

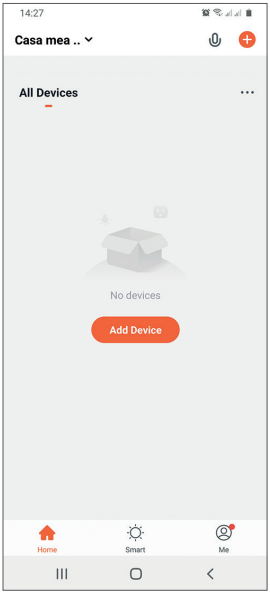
Descarcati aplicatia **Tuya Smart** accesand Google Play sau App Store sau scanati codurile QR de mai jos:

Android iOS

Adaugare dispozitiv in aplicatia Tuya Smart

1. Deschideti aplicatia, creati-va cont si autentificati-va.
2. Adaugati dispozitivul dvs. apasand pictograma **+** din coltul dreapta sus al ecranului sau apasand butonul **Add device** (acest buton apare atunci cand nu aveti nici un dispozitiv adaugat in aplicatie).
3. Selectati din partea stanga a ecranului optiunea **Small Home Appliances**.
4. Din lista de dispozitive din partea dreapta a ecranului, selectati **Robot vacuum**

5. Selectati reteaua WiFi la care doriti sa va conectati si adaugati parola.
6. Porniti dispozitivul dvs. (robotul inteligent) si apasati lung pe telecomanda butonul WiFi, pana cand butonul CLEAN de pe robot incepe sa clipeasca.
7. Bifati in aplicatie optiunea **Confirm indicator rapidly blinks**.
8. Aplicatia va scana dispozitivele din raza sa.
9. Dupa ce va identifica dispozitivul dvs., veti primi confirmarea **Added successfully**.
10. Pentru a finaliza, faceti click pe butonul **Done**.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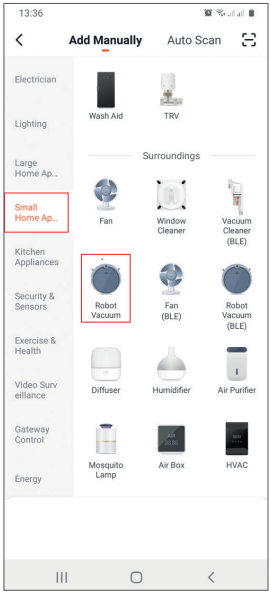
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Kitchen Appliances
Security & Sensors
Exercise & Health
Video Surveillance
Gateway Control
Energy
Wash Aid
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Fan
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Diffuser
Humidifier
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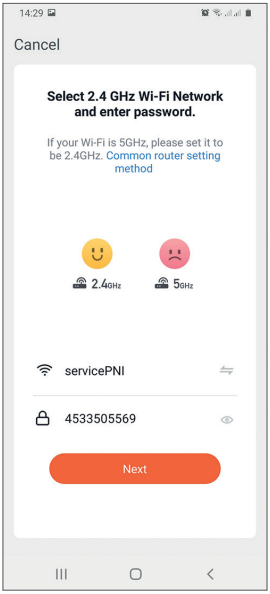
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Cancel
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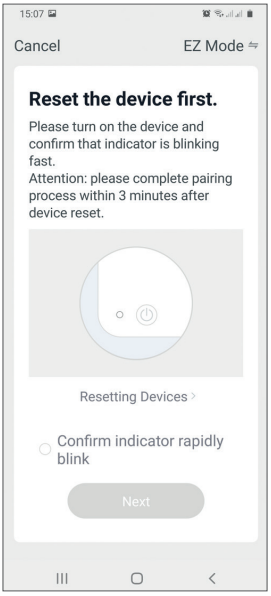
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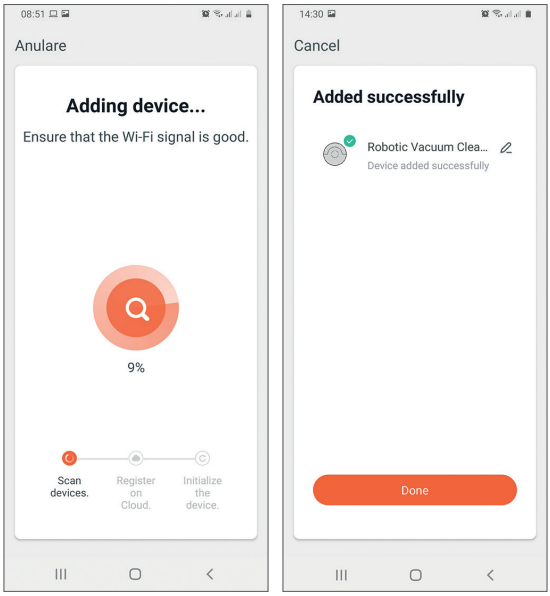
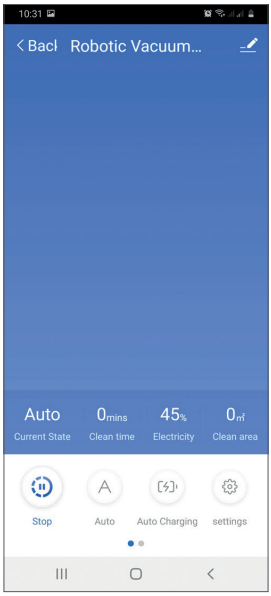


Control dispozitiv din aplicatie

Selectati din lista de dispozitive adaugate in aplicatie robotul dvs. si alegeti comanda dorita:

- **Start/Stop**: porniti/opriti robotul
- **Auto**: robotul va porni si se va opri in functie de programarea orara presetata
- **Auto Charging**: robotul se va indrepta spre baza de incarcare
- **Settings**:
- **Suction** - setati puterea de aspirare (maxim, normal)
- **Timer** - adaugati unul sau mai multe programe de functionare (robotul va porni la ora si in ziua setata)
- **Voice switch** - activati/dezactivati confirmarea vocala
- **Manual**: controlati manual robotul si directia acestuia de deplasare.
- **Spiral**: robotul porneste si executa o miscare circulara.
- **Record**: aici va fi afisat istoricul operatiunilor.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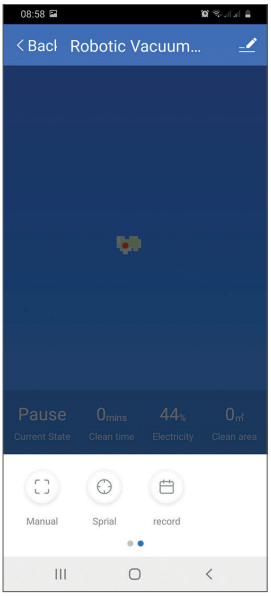
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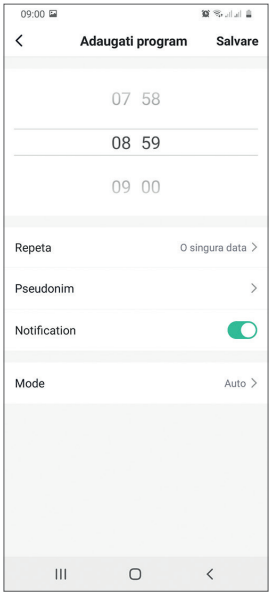
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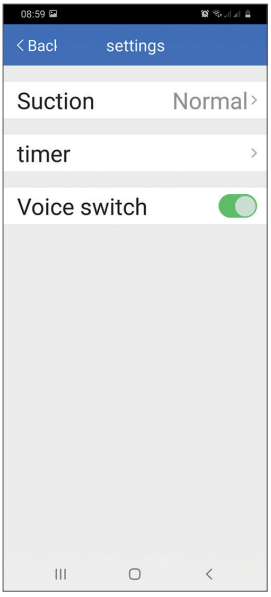
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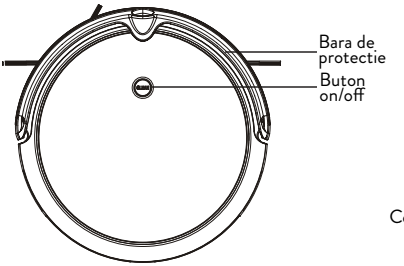
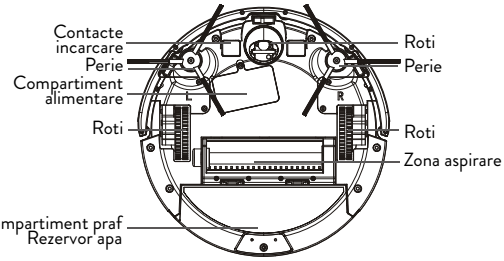
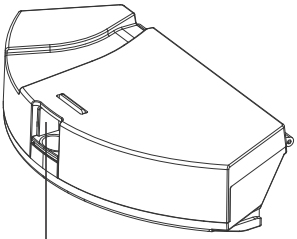
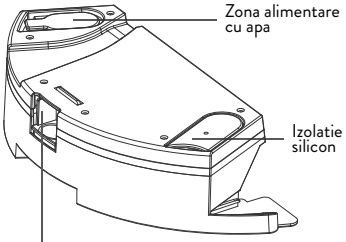
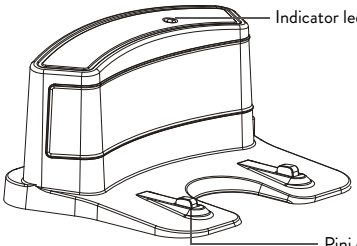
Descriere produs



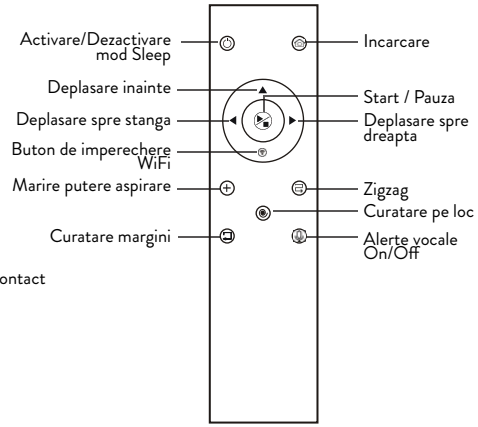








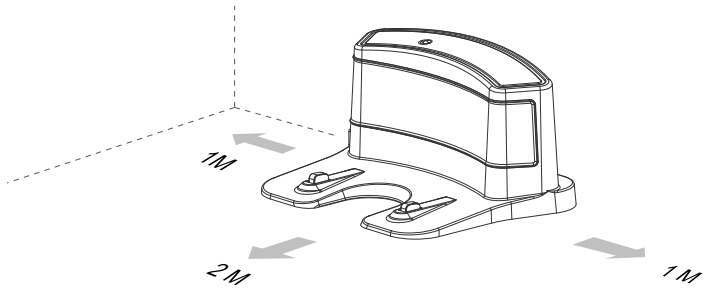
• Baza de incarcare



• Telecomanda

Incarcarea dispozitivului

- Conectati adaptorul de alimentare 230V la baza de incarcare.
- Amplasati baza de incarcare pe podea lipita de perete. Lasati un spatiu liber de cel putin 2 metri in fata bazei de incarcare si de cel putin 1 metru de o partea si de alta a acesteia.



Metode de incarcare

1. **Incarcare directa**: conectati adaptorul de alimentare 230V direct la aspirator.
2. **Comanda incarcare din telecomanda**: apasati tasta pentru a trimite aspiratorul catre baza de incarcare.
3. **Incarcare automata**: cand nivelul bateriei scade sub 20%, aspiratorul se va indrepta singur catre baza de incarcare.

Note:
- *Tineti baza de incarcare tot timpul alimentata la curent, altfel, aspiratorul nu o va putea gasi.*
- *Pentru a extinde durata de viata a bateriei, la prima folosire consumati bateria asa cum vine incarcata din fabrica. Dupa ce s-a descarcat, incarcati bateria cel putin 5 ore inainte de urmatoarea utilizare.*

Indicatorul led CLEAN

- Baterie descarcata: led rosu
- Incarcare in curs: ledul rosu clipeste
- Baterie complet incarcata: led verde

Nota: daca robotul este oprit din butonul on/off (I/O) de pe partea laterala a robotului, indicatorul led CLEAN va ramane stins indiferent de starea bateriei.

On / Pauza / Off

1. Puneti butonul on/off din partea laterala a robotului pe pozitia On (I). Robotul se va aprinde si va intra in modul standby. Ledul CLEAN va deveni verde. Veti auzi si confirmarea vocala"Welcome to use robot cleaner. I'm happy to serve you".
2. Apasati butonul CLEAN sau tasta on/off de pe telecomanda. Robotul va incepe sa functioneze. Veti auzi confirmarea audio"Begin to clean".
3. Puneti in pauza robotul apasand din nou pe butonul CLEAN sau pe tasta ⏻ de pe telecomanda. Veti auzi confirmarea vocala"Cleaning is suspended".
4. Daca nu folositi robotul o perioada de timp, acest va intra in modul Sleep. Daca bateria se va descarca sub nivelul 20%, veti primi o avertizare vocala. Va recomandam sa opriti robotul din butonul on/off (I/O) daca nu il folositi o perioada lunga de timp.

Modul Sleep

Cand robotul se afla in modul Sleep, ledul de pe butonul CLEAN este stins.

- Daca robotul nu este folosit timp de 60 de secunde, va intra in modul Sleep.
- Daca apasati scurt de doua ori tasta ⏻ de pe telecomanda, robotul va intra in modul Sleep.

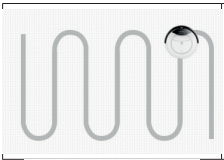
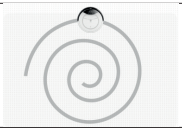
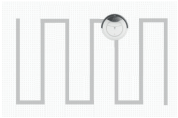
Cand doriti sa curatati podeaua, asigurati-va ca robotul nu este in modul Sleep. Pentru a scoate robotul din Sleep, apasati butonul CLEAN de pe robot sau tasta ⏻ de pe telecomanda.

Utilizarea telecomenzii

Alimentati telecomanda cu 2 baterii AAA (nu sunt incluse).
Mutati butonul on/off (I/O) de pe robot pe pozitia on (I).

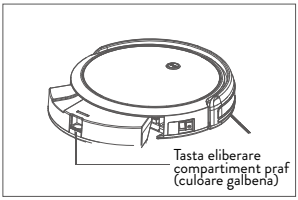
1. Apasati tasta (on/off). Robotul va iesi din modul Sleep si va intra in modul Standby. Apasati din nou tasta, robotul se va intoarce la modul Sleep.
2. Apasati tasta. Robotul se va indrepta catre baza de incarcare. Ledul de pe butonul CLEAN clipeste.
3. Apasati tasta . Robotul incepe sa se deplaseze si sa aspire.
4. Apasati tastele, , pentru a deplasa robotul in cele trei directii.
5. Tasta se foloseste doar pentru adaugarea robotului in aplicatia Tuya Smart. Cititi capitolul **Adaugare dispozitiv in aplicatia Tuya Smart** pentru mai multe detalii.
6. Apasati tasta pentru marirea puterii de aspirare.
7. Apasati tasta. Robotul va executa miscari in zigzag cu raza de 1 metru. Aceasta metoda de curatare este recomandata pentru incaperi mici.
8. Apasati tasta. Robotul va executa miscari in forma de Z cu raza mica. Aceasta metoda de curatare este recomandata pentru incaperi cu mult praf si mizerie.
9. Apasati tasta. Robotul va curata de-a lungul marginilor incaperii.
10. Apasati tasta pentru a activa/dezactiva alertele vocale.

Traseul de deplasare a robotului in timpul diferitelor metode de curatare

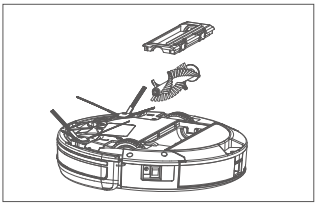
	**Modul automat (implicit):** Este modul de curatare cel mai des folosit. Robotul executa miscari in zigzag si schimba directia cand intalneste un obstacol.
	**Modul curatare locala. Tasta** Robotul se concentreaza pe curatarea in detaliu a unei zone restranse. Robotul executa o miscare in spirala.
	**Modul de curatare in zigzag. Tasta** Robotul va executa miscari in forma de Z cu raza de 1 metru.
	Modul de curatare perimetrala. Tasta Robotul va curata de-a lungul marginilor incaperii.

Curatare programata:
Programul de curatare se poate seta doar din aplicatia Tuya Smart. Modul de curatare implicit pentru curatarea programata este modul Auto.

Intretinerea dispozitivului



Curatarea compartimentului de praf
Apasati butonul galben pentru a scoate din robot compartimentul pentru praf.
Dupa ce ati scos compartimentul, apasati din nou butonul galben si trageti capacul compartimentului in sus.
Spalati cu apa filtrele si compartimentul. Uscatile bine inainte de a le pune la loc.
Inainte de a scoate compartimentul de praf, opriti robotul din butonul on/off (I/O).
Filtrele au o durata de viata de maxim 24 de luni.
Va recomandam sa spalati filtrele dupa fiecare 15-30 de zile de utilizare.



Curatarea periilor
Intoarceti robotul cu rotile in sus.
Scoateti mai intai rama galbena, apoi trageti in sus de extremitatea periei pentru a scoate peria afara.
Curatati peria cu apa si puneti-o la loc dupa ce s-a uscat complet.

Atentionare: Nu folositi detergenti sau solventi pentru curatarea robotului si a componentelor acestuia.

Specificatii tehnice

Tensiunea de alimentare	14.8V
Putere	30W
Acumulator incorporat	Li-Ion 2600mAh
Tensiune de iesire baza de incarcare	22V
Curent de iesire baza de incarcare	1A
Temperatura de lucru	-26°C ~ +60°C

EN:

EU Simplified Declaration of Conformity

SC ONLINESHOP SRL declares that **Smart robot cleaner PNI SafeHome Cleaner PTV35** complies with the Directive EMC 2014/30/EU and RED 2014/53/UE. The full text of the EU declaration of conformity is available at the following Internet address:
https://www.mypni.eu/products/7296/download/certifications

RO:

Declaratie UE de conformitate simplificata

SC ONLINESHOP SRL declara ca **Robot aspirator inteligent PNI SafeHome Cleaner PTV35** este in conformitate cu Directiva EMC 2014/30/EU si RED 2014/53/UE. Textul integral al declaratiei UE de conformitate este disponibil la urmatoarea adresa de internet:
https://www.mypni.eu/products/7296/download/certifications