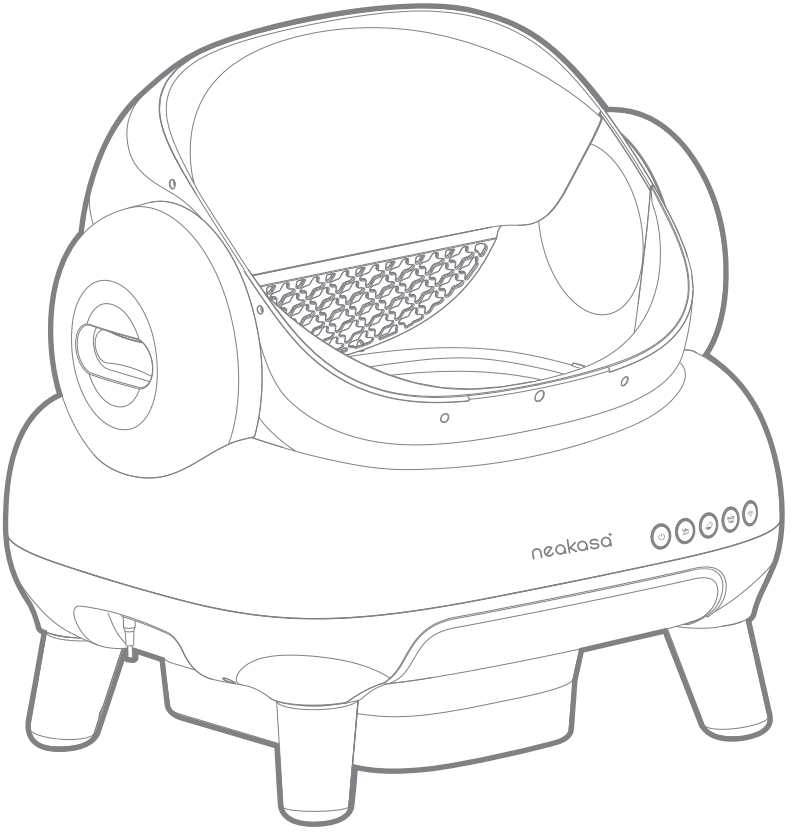
neakasa

Neakasa M1
Automatic Litter Box

User Manual

EN / JP



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Safety Instructions

EN

· Place the product in a stable, indoor, cool, and dry location, avoiding exposure to direct sunlight to prevent component aging.
· Keep out of reach of children. Children and those with disabilities should use the product under adult supervision.
· Do not use gasoline or other organic solvents to clean the product. Avoid washing or immersing the entire product in water.
· To save electricity, turn off the power switch and clean out any remaining litter when the product is not in use for an extended period.
· Do not connect the boost transformer to the power plug.
· The product must not be used in areas with water splashes.
· Ensure the product is securely installed before use. Always place the product on a clean and flat hard surface.
· When cutting off the power supply, please do not directly pull the power cord to avoid damaging it.
· Keep flammable and volatile substances away from the product.
· During transportation and handling, handle with care to prevent collisions and scratches on the product and accessories.
· The product is not suitable for outdoor use. It should be placed in a well-ventilated, dry environment with a temperature between 4-40℃ and a relative humidity not exceeding 90%, and free from corrosive gases in the surroundings.
· It is recommended to use bentonite cat litter. Empty the litter chamber and trash bin after the product is not in use.
· Keep the power plug clean and avoid unplugging it with wet hands.
· When the litter chamber rotates, the machine may produce slight vibrations and noise, which is normal.
· Damp or dusty areas may cause circuit damage.
· Strong magnetic objects nearby may cause fires, product damage, or circuit malfunctions.
· When moving the product, handle it gently and avoid dragging it.
· Do not place other items on top of the product, as it may affect its normal operation.
· Use only the dedicated accessories provided by our company with the product.

If your cat weighs less than 1kg, we recommend disabling the automatic cleaning function and instead, manually clean the litter box while under supervision.

Package Contents

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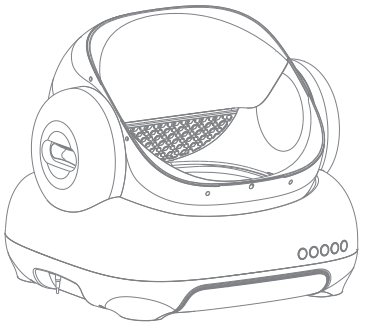
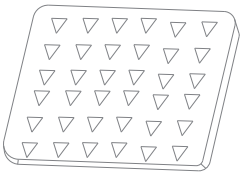


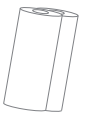
Main Unit



Litter Trapping Mat

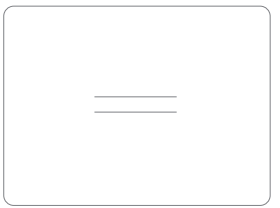
Support Legs x4

Power Adapter



Trash Bags (10 pieces/roll) x2

User Manual



Quick Guide

Parts Name

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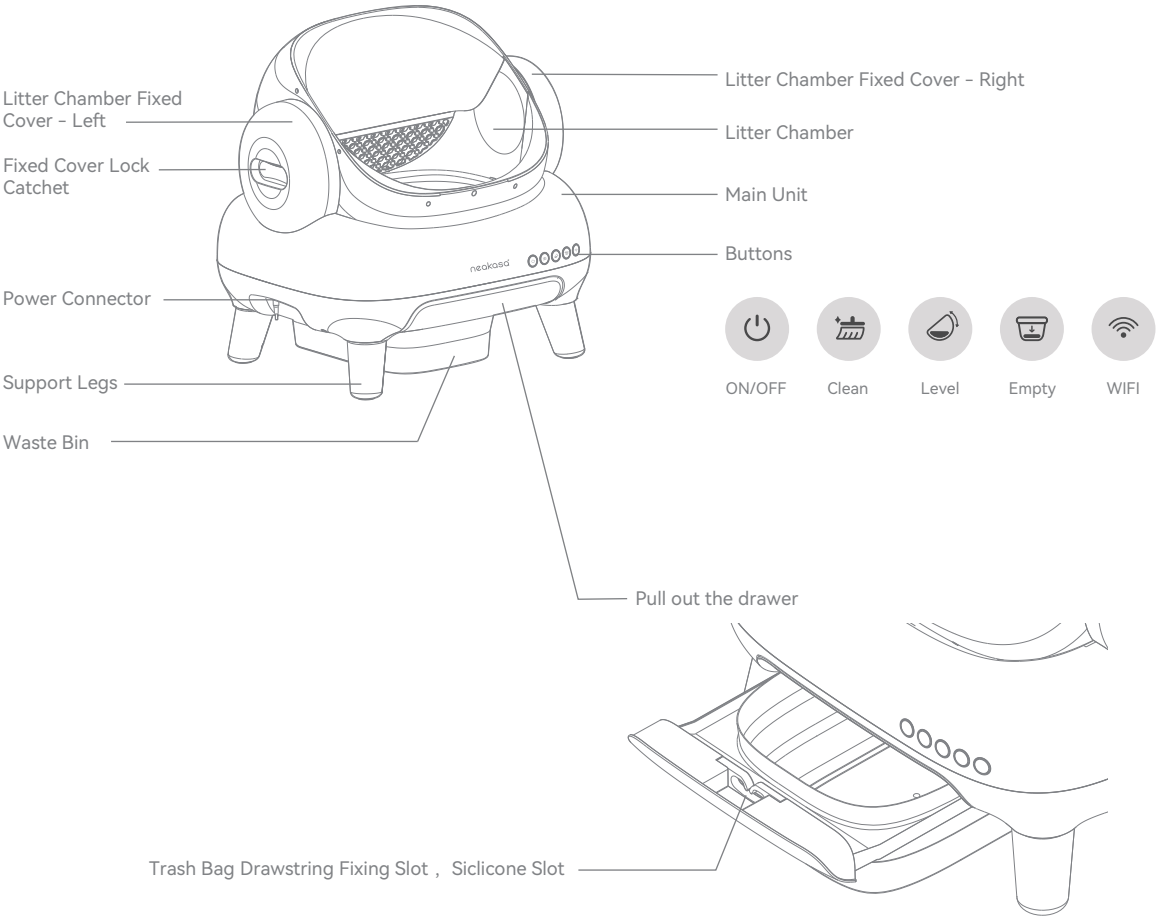

Get Started

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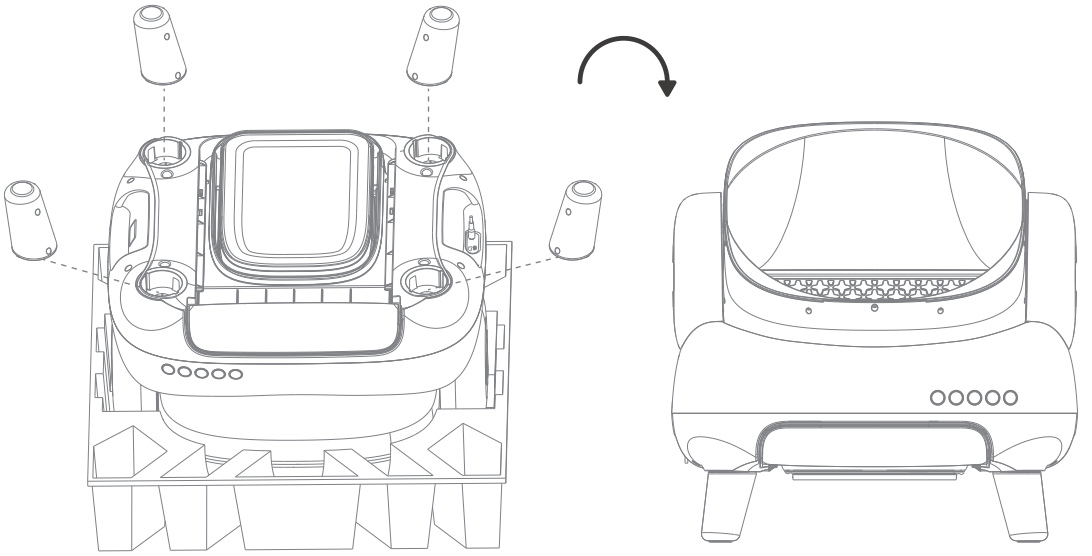
1. Turn the cardboard tray upside down, place the machine on the tray, and insert the four legs into the round holes at the bottom in the outward direction. Then, flip it over.

· Do not forcefully rotate the litter chamber; the machine will automatically return to its original position after powering on.



Get Started

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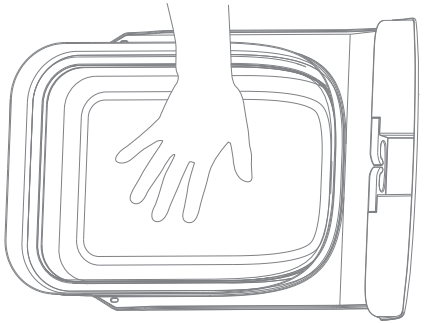
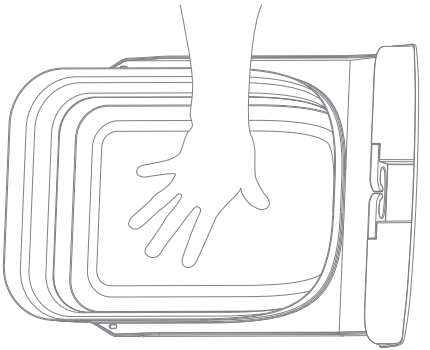
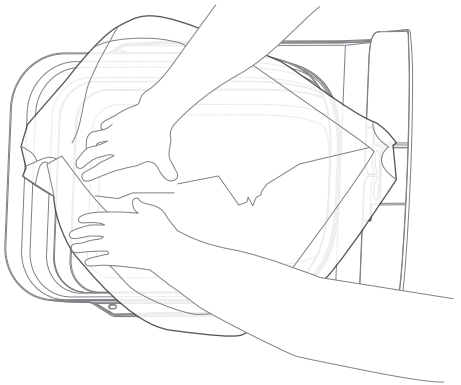
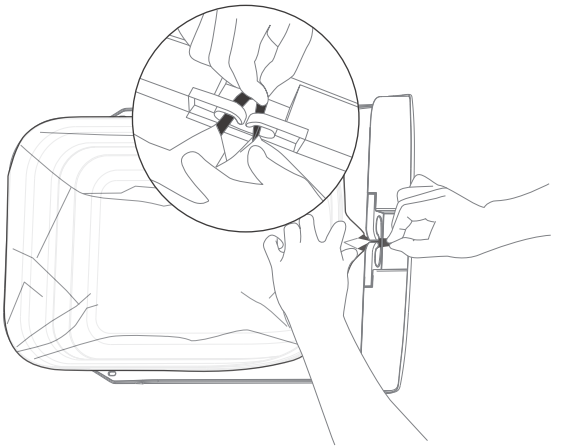
2. Pull out the drawer, press down on the bottom to unfold the collapsible waste bin, tear off a trash bag, unfold it, and fit it onto the waste bin following the diagram. Thread one end of the strap through the buckle slot to secure the bag in place. Place the waste bin into the bottom of the machine.









Get Started

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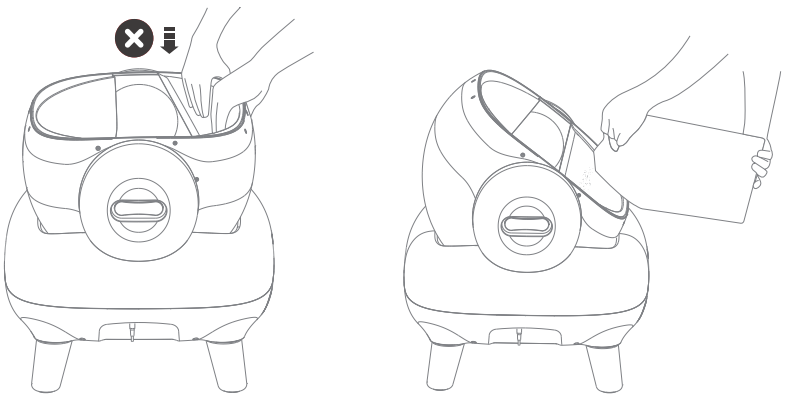
3. Move the machine to the desired location (it is recommended to hold the bottom of the machine body). Plug in the power adapter.

· Please place the machine on a flat surface, preferably in the same location or nearby where the previous cat litter box was positioned. Avoid placing it outdoors. After turning on the power, the device will automatically detect the position of the litter chamber and adjust it to the initial position.



Get Started

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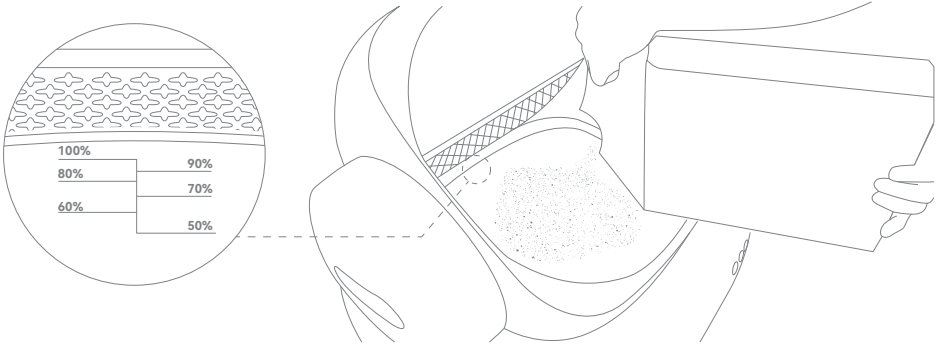
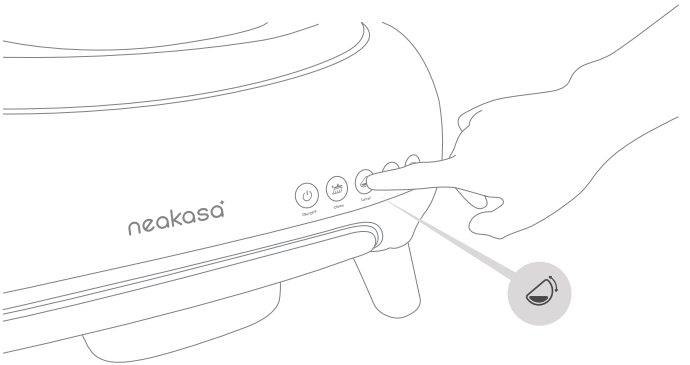
4. Add cat litter up to the indicated line, ensuring it does not fall below the minimum line or exceed the maximum line. We recommend using high clumping bentonite cat litter. If using tofu cat litter, set the automatic cleaning time to more than 10 minutes to ensure proper clumping. Avoid using large-grain cat litter (grain diameter exceeding 8mm, length exceeding 18mm), as it may result in unnecessary wastage of cat litter.



5. After pouring in the cat litter, you can use the "Level" button to flatten the litter instantly. Alternatively, you can wait a few minutes for the machine to automatically perform the leveling process.



Get Started

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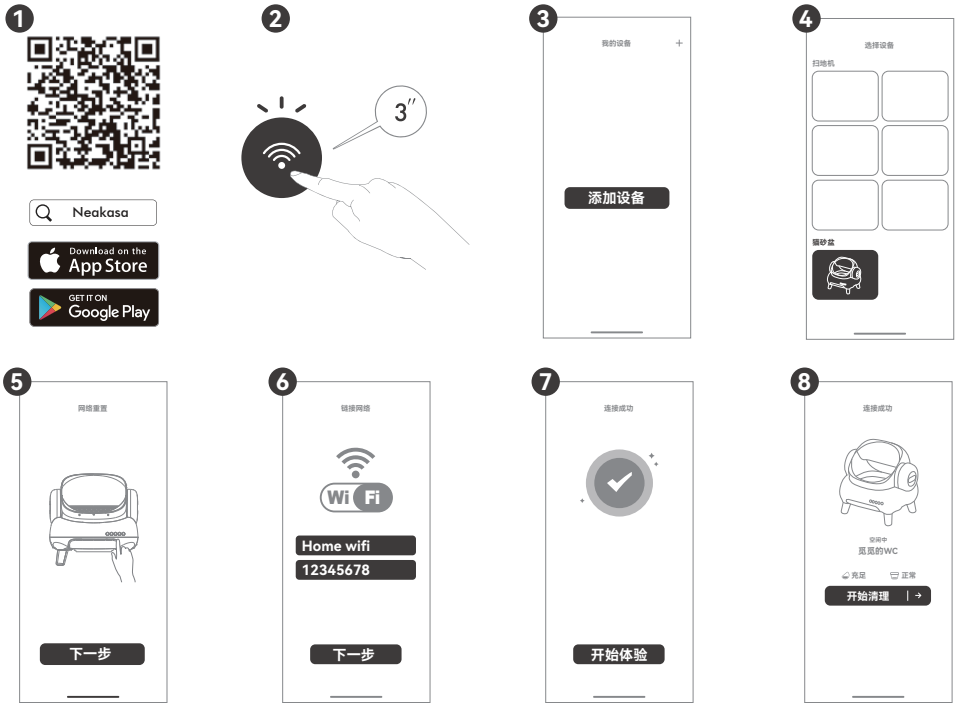
6. Scan the QR code to download the Neakasa app. Long-press the WIFI button for 3 seconds and wait for the WIFI indicator light to flash white.In the Neakasa app, select "Add" and choose the cat litter box. Proceed to the pairing page, then select your home WIFI and input the password.Wait for the prompt on the screen, and once the connection is successful, follow the system's instructions to set a name and verify the remaining cat litter level.



7. The default setting enables automatic cleaning after the cat uses the litter box for 10 minutes. Additionally, it will remind you every month to disassemble and clean the litter chamber and waste bin. If desired, you can easily modify this setting in the system settings.

Get Started

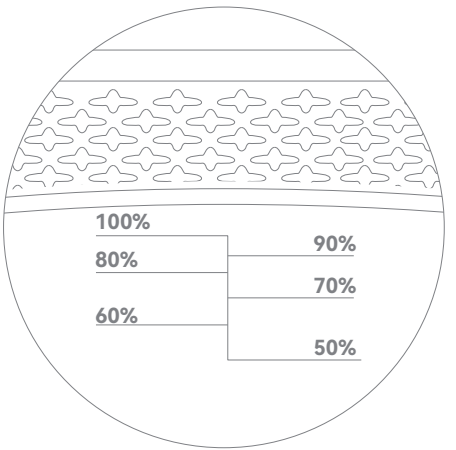
EN

Guidance for Cat's Transition to the New Litter Box

1. Take some used cat litter from the previous litter box and place it in the new litter box to familiarize your cat with the scent. You can also put a few favorite treats near the litter box's entrance to help your cat discover the new litter box.
2. For timid cats, you can start with manual cleaning mode for the first few days after introducing the new litter box. Once your cat becomes comfortable with it, you can switch to the automatic cleaning mode.
3. If your cat seems hesitant to use the new litter box, you can pause the cleaning of the old litter box for two days.
4. When you initially replace the litter box, it's best to continue using the same type of cat litter that your cat is already accustomed to.

Cat Litter Level Calibration

· The innovative design of the M1 litter box allows us to measure the remaining cat litter in the litter compartment. Please ensure there are no objects placed on the litter box to avoid inaccurate weight measurement.
· Calibration is only required once if you don't change the brand or type of cat litter.
· The litter chamber is marked with calibration lines to assist you in the process.
· Refer to the diagram below for the specific calibration steps.
· If you change the brand or type of cat litter, you'll need to recalibrate the litter level.



Get Started

Button Function Description

		Basic Functions	Interrupt	Indicator Lights
Button Definitions / Indicator Light Definitions during Normal Operation	ON/OFF Button	Long press for 3 seconds to turn on or off	During the cleaning, leveling, and emptying litter processes, pressing any button once will interrupt the operation, and the machine will initiate a reset action. While the reset is ongoing, the buttons will be inactive unless there is a malfunction.	Powered on: Steady white light; Powered off: Not lit
	Clean Button	Press once to start a cleaning cycle		Normal state: Not lit; Cleaning in progress: Green light breathing; Interrupted: White light blinking
	Level Button	Press once to level the cat litter		Normal state: Not lit; Leveling in progress: Green light breathing; Interrupted: White light blinking
	Empty Button	Long press for 3 seconds to dump all the cat litter		Normal state: Not lit; Dump litter in progress: Green light breathing; Interrupted: White light blinking
	WIFI Button	Long press for 3 seconds to reset the network		WIFI connected: White light; WIFI disconnected: Orange light; Connecting to the network: White light blinking
	Factory Reset	Long press the Cleaning Button for 10 seconds		Five green lights blinking for 2 seconds indicating a successful factory reset.

Indicator Light for Malfunctions

	Light Positions	Indicator Lights for Malfunctions (sorted by severity, red blinking > steady red > yellow blinking > steady yellow)	
Indicator Lights for Malfunctions	ON/OFF	Red blinking: Weight sensor overloaded. Steady red: Left/right litter chamber fixed cover not installed.	Weight sensor error: Five lights blinking together in red.
	Clean	Red blinking: Chamber door motor blocked Steady red: Litter chamber motor blocked Yellow blinking: Cleaning interrupted by the cat, and the light will go off after resuming.	
	Level	Red blinking: Insufficient cat litter Steady red: Litter chamber not in position Yellow blinking: Leveling interrupted by cat, yellow light continues blinking until interruption resolved Yellow steady: Excessive cat litter	
	Empty	Red blinking: Waste bin full Steady red: Waste bin not in position	
	WIFI	Network disconnected: Steady orange light	

Specifications

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Product Model	PS0120
Rated Power	24W
Rated Voltage	12V
Litter Chamber Capacity	7.2L
Waste Bin Capacity	11L
Litter Chamber Entrance Height	35cm or 13.8 inch
Operating Noise Level	50dB

Warranty and After-Sales Service

EN

1. The warranty period for this product is 12 months from the date of purchase. The warranty is only limited to free repair of the product purchased. Consumables and accessories are not subject to warranty.
2. If the product is damaged or malfunctions during normal use, it can be repaired free of charge during the warranty period. If repair is not possible, a replacement will be provided.
3. The following cases will be subject to a fee, even within the warranty period:
a. Product failure and breakage caused by misuse or intentional damage.
b. Product breakage caused by shipping or other external factors.
c. Product breakage caused by pets.
d. Product failure and damage caused by fire, earthquake, or other natural disasters.
e. Product damage caused by use beyond the scope of general household use.
4. Repairs will not be covered for the following cases, regardless of warranty status:
a. Products purchased through channels other than our own.
b. Products that have been disassembled or modified by the customer.
c. Consumables and accessories that come with the product.
5. If the product is repaired under warranty, the shipping cost will be covered by Neakasa, but the cost of packaging materials will not be included.
6. If the product is not covered by the warranty, the customer will be responsible for shipping and repair costs when returning it for repair.
7. The warranty period for exchanged products will be based on the original purchase date.
8. Repair or replacement services may only be available in certain countries or regions.
9. For questions or repairs, please contact us via support@neakasa.com.
10. These warranty terms are subject to interpretation by Neakasa, and may be updated at any time. All repairs and claims will be handled in accordance with the latest warranty terms.

安全上のご注意

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· 本機は屋内の涼しく乾燥した場所に置いてください。 強い日差しの当たる場所での保管は避けてください。
· 幼児に取り扱わせたり、触らせたり、近づかせたり、登らせたりしないでください。また、幼児や知的障害者は保護者の管理のもと使用してください。
· 機器ボディの拭き取りにはガソリンなどの有機溶液を使用せず、また製品全体を水洗いしたり水に浸したりすることはしないでください。
· 節電のため、長時間使用しないときは電源を切り、機械内の残砂を排出してください。
· 昇圧トランスを主電源プラグに接続しないでください。
· 水がかかる場所での使用は禁止します。
· 使用前に本機を設置し、固定してください。 製品は常に清潔で水平な硬い表面に置いてください。
· 電源を切るときは、電源コードが抜けないように直接引っ張らないでください。
· 引火性物質や揮発性物質を機械に近づけないでください。
· 輸送や積み下ろしの際には、製品や付属品の衝突や傷を防ぐため、静かに運んだり置いたりする必要があります。
· 本機の屋外設置は禁止されています。 温度4 ~ 40℃、相対湿度90％以下、周囲に腐食性ガスのない、換気された乾燥した環境に設置してください。
· 猫砂はベントナイト製を推奨します。機器が長時間使用されていないときは、猫のフンやトイレトレーを空にしてください。
· 電源プラグは清潔に保ち、濡れた手でプラグを抜き差ししないでください。
· ローターが回転しているとき、機械全体にわずかな振動と騒音が生じますが、これは正常な現象です。
· 濡れた場所やほこりの多い場所では、回路が破損する恐れがあります。
· 強い磁気を帯びた機器が近くにあると、火災や製品の損傷、回路の故障の原因となることがあります。
· 製品を移動させる際は、引きずらないように静かに持ってください。
· 製品の上に他のものを置かないでください。製品の正常な動作に影響を与える可能性があります。
· この製品は、弊社が提供する専用アクセサリーにのみ使用されます。
· 体重が1kg未満の猫を飼っている場合は、自動掃除のスイッチを切ってください。 飼い主が監視しているときは、手動掃除を使用してください。

内容物

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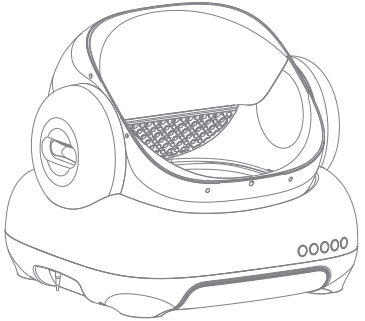
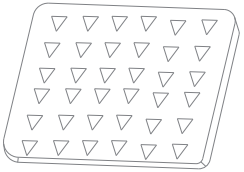


本体



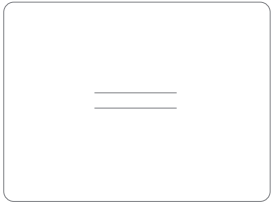
メッシュプレート

脚部パーツx4

電源アダプター

ごみ袋（10枚ロール x 2）

説明書



クイックマニュアル

部品リスト

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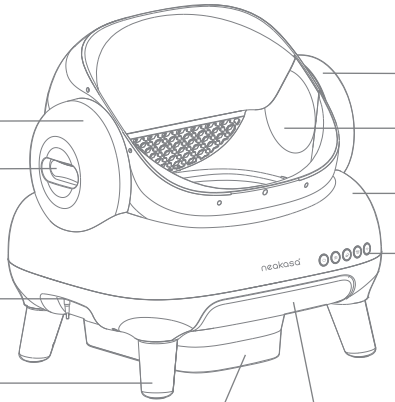


ドーム固定カバー（左）

ドームカバーラッチ

電源接続ポート

脚部パーツ

ゴミ箱

ドーム固定カバー（右）

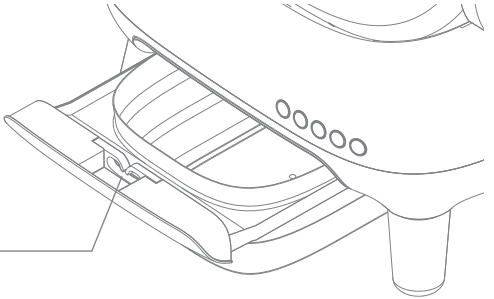
排泄室

本体

ボタン

電源オン/オフ　掃除　砂を均す　砂を排出　WIFI

引き出しを開ける



ゴミ袋のひもを所定の位置にはめ込み、シリコンも所定の位置にはめ込みます。

使い始める

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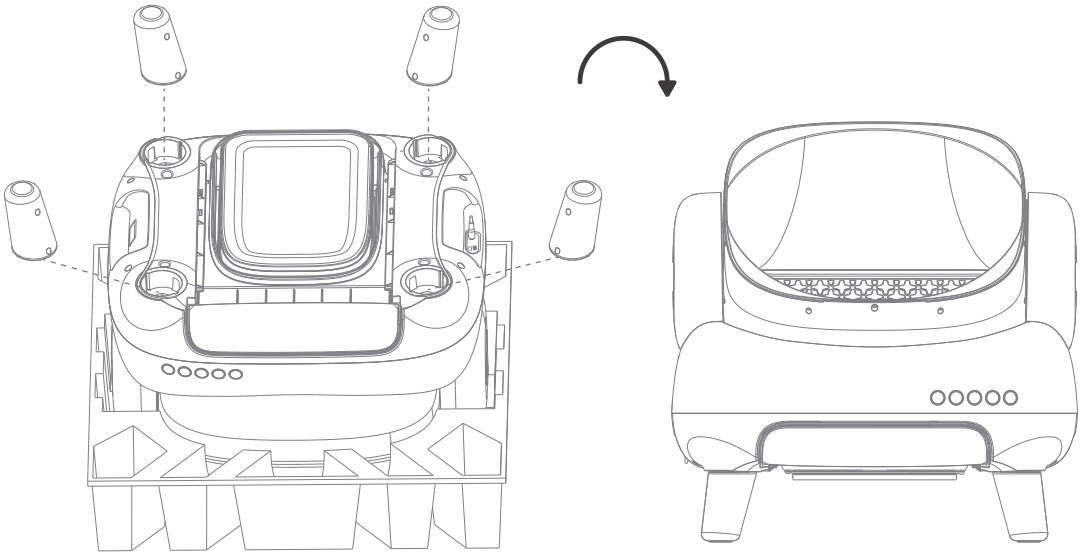
1. 包装紙トレーを逆さまにし、本機をトレーの上に逆さまに置き、4本の脚パーツを底部の丸い穴にフレアの方向に差し込み、本機をひっくり返します。
· ドームを強制的に回転させないでください、本機は電源入れた後自動的にリセットされます。



使い始める

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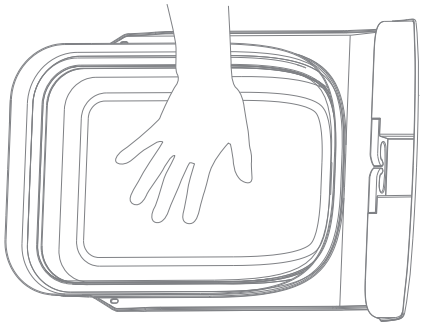
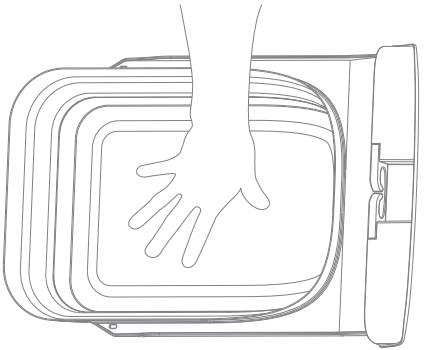
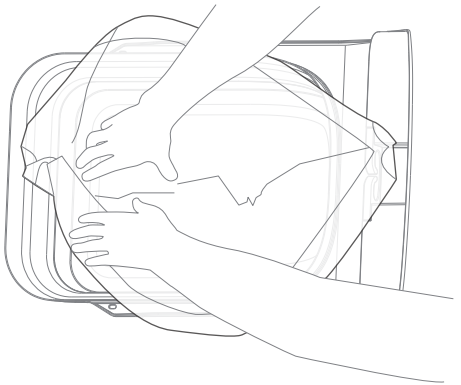
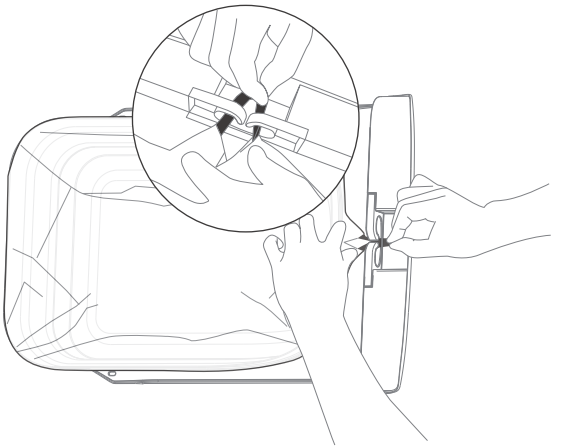
2. 引き出しを引いて、底を押して折りたたんだゴミ箱を広げ、ゴミ袋をちぎって広げ、図のようにゴミ箱に取り付け、一方の端のストラップを
カラビナビットに通します。
· ゴミ箱をマシンの底に置きます。





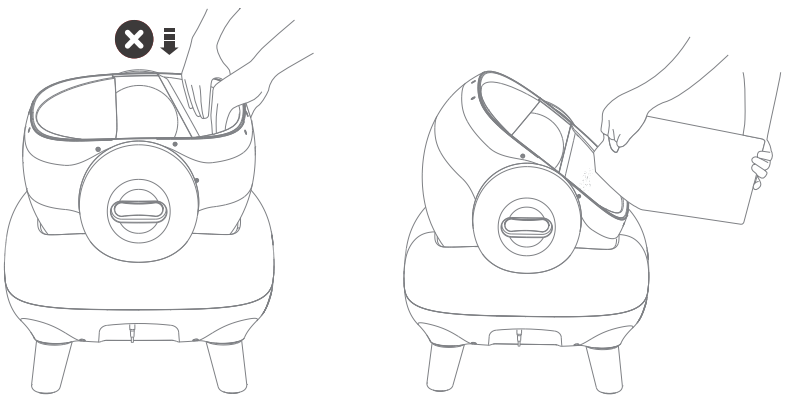




使い始める

3. - 本機を置きたい位置に移動し（ボディの底に沿わせることをお勧めします）、それから電源コネクターを差し込みます。

·（水平な場所、できれば元猫用トイレの場所か隣に置いてください。 室外に置かないでください）電源が入ると、本機はごみ箱の位置検出を行い、自動的に初期位置に向きを変えます。）



使い始める

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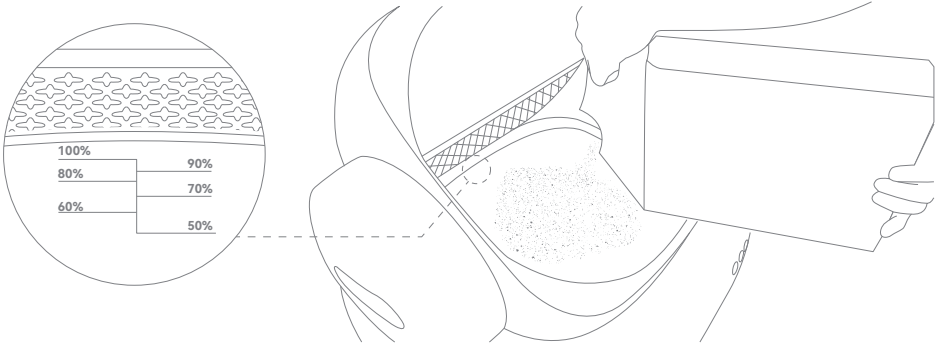
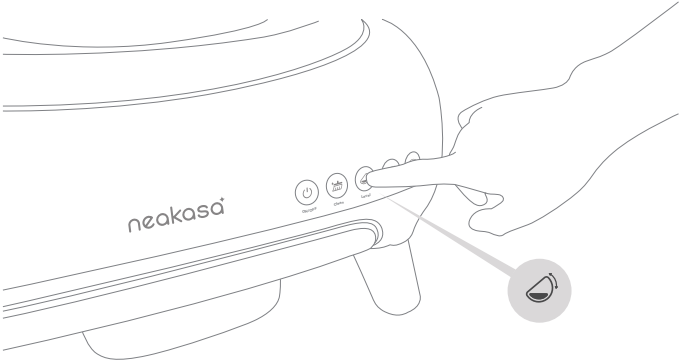
4. 猫砂を目盛り線まで入れ、最低線を下回らず、最高線を超えないでください。 凝集性の良いベントナイトの猫砂を推奨し、豆腐の猫砂を使用する場合は、凝集性を確保するために自動洗浄時間を10分以上に設定してください、大きな粒子[粒子が8mm(直径)x18mm(長さ)以上]の猫砂を使用することはできません。または猫砂の大量の浪費につながる可能性があります。



5. 猫砂を注いだ後にLEVELボタンを押して砂を平らにすることができます。または本機が自動に砂を平らにするまで数分待ってください。



使い始める

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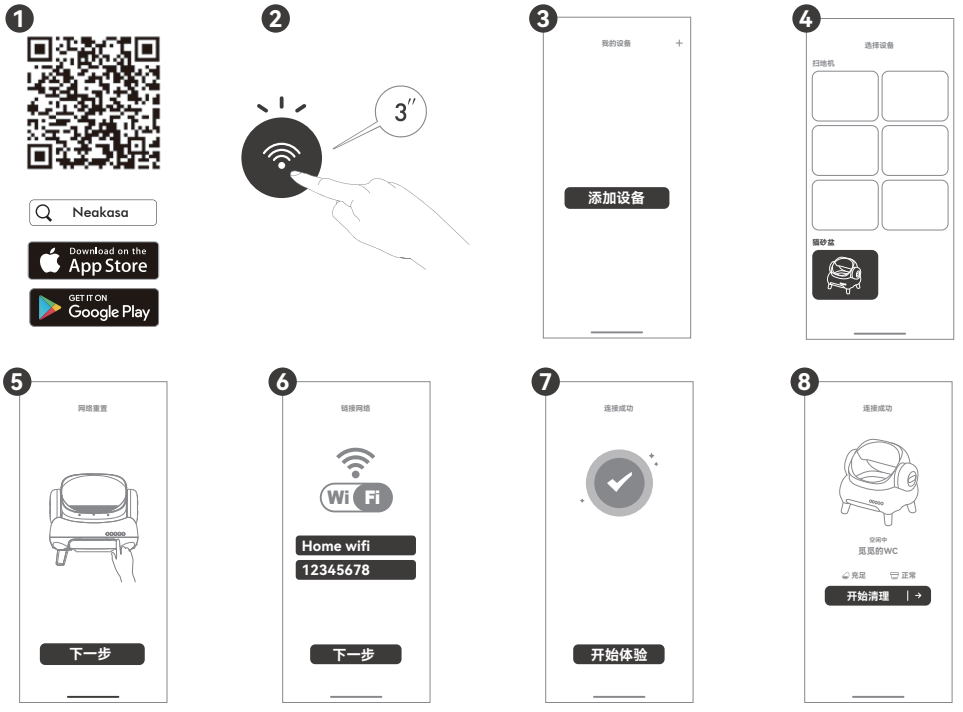
6. QRコードをスキャンし、neakasaアプリをダウンロードします。WIFIボタンを3秒押し、インジケーターが白く点滅するまで待ちます。アプリで「追加」を選択し、猫用自動トイレを選択し、ペアリングをします。WIFIとパスワードを入力し、接続します。接続後画面に従い、名前と猫砂の量を設定します。



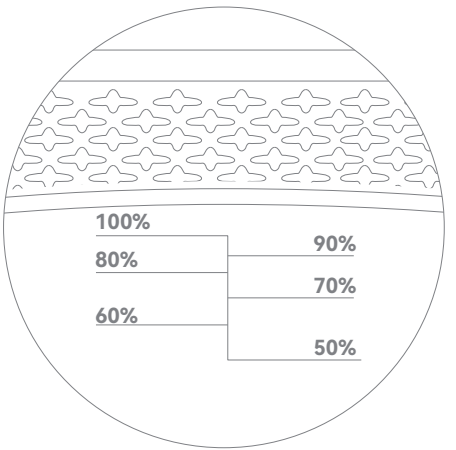
7. 標準設定は猫は排泄後10分で自動的に掃除され、隔月ごとに製品本体の清掃通知が届きます。
・システム設定にて変更することが可能です。

Guidance for Cat's Transition to the New Litter Box

1. Take some used cat litter from the previous litter box and place it in the new litter box to familiarize your cat with the scent. You can also put a few favorite treats near the litter box's entrance to help your cat discover the new litter box.
2. For timid cats, you can start with manual cleaning mode for the first few days after introducing the new litter box. Once your cat becomes comfortable with it, you can switch to the automatic cleaning mode.
3. If your cat seems hesitant to use the new litter box, you can pause the cleaning of the old litter box for two days.
4. When you initially replace the litter box, it's best to continue using the same type of cat litter that your cat is already accustomed to.

Cat Litter Level Calibration

· The innovative design of the M1 litter box allows us to measure the remaining cat litter in the litter compartment. Please ensure there are no objects placed on the litter box to avoid inaccurate weight measurement.
· Calibration is only required once if you don't change the brand or type of cat litter.
· The litter chamber is marked with calibration lines to assist you in the process.
· Refer to the diagram below for the specific calibration steps.
· If you change the brand or type of cat litter, you'll need to recalibrate the litter level.



Button Function Description

		Basic Functions	Interrupt	Indicator Lights
Button Definitions / Indicator Light Definitions during Normal Operation	ON/OFF Button	Long press for 3 seconds to turn on or off	During the cleaning, leveling, and emptying litter processes, pressing any button once will interrupt the operation, and the machine will initiate a reset action. While the reset is ongoing, the buttons will be inactive unless there is a malfunction.	Powered on: Steady white light; Powered off: Not lit
	Clean Button	Press once to start a cleaning cycle		Normal state: Not lit; Cleaning in progress: Green light breathing; Interrupted: White light blinking
	Level Button	Press once to level the cat litter		Normal state: Not lit; Leveling in progress: Green light breathing; Interrupted: White light blinking
	Empty Button	Long press for 3 seconds to dump all the cat litter		Normal state: Not lit; Dump litter in progress: Green light breathing; Interrupted: White light blinking
	WIFI Button	Long press for 3 seconds to reset the network		WIFI connected: White light; WIFI disconnected: Orange light; Connecting to the network: White light blinking
	Factory Reset	Long press the Cleaning Button for 10 seconds		Five green lights blinking for 2 seconds indicating a successful factory reset.

Indicator Light for Malfunctions

故障表示灯	ボタン	故障ランプ表示 故障の深刻度順に、赤点滅 > 赤常時点灯 > 黄灯点滅 > 黄灯常時点灯	
	 オン / オフ	赤ランプ点滅：ロードセルが過負荷状態 赤ランプ常時点灯：左右のドーム固定カバー未装着	ロードセルエラー：5 つのランプが赤色に点滅
	 オン / オフ	赤ランプ点滅：ドームドアのモーターが詰まって回転しない 赤ランプ常時点灯：ドームのモーターが固着して回転しない 黄ランプ点滅：猫が掃除を中断、解除すると消える	
	 レベル	赤ランプ点滅：猫砂の量が不足している 赤ランプ常時点灯：ゴミ箱が所定の位置にない 黄色ランプ点滅：猫が砂を均すことを中断する 黄ランプ常時点灯：砂が多すぎる	
	 エンプティ	赤ランプ点滅：ゴミ箱が満杯 赤ランプ常時点灯：ゴミ箱が所定の位置にない	
	 WIFI	ネットワークが切断：オレンジ色のランプが常に点灯	

製品仕様

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製品型番	PS0120
定格出力	24W
定格電圧	12V
ドーム容積	7.2L
ゴミ箱容量	11L
地面からドーム入れ口の高さ	35cm
動作音	50dB

保証

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保証期間は製品購入日から 12 ヶ月です。保証は購入製品の無料修理に限定されます。消耗品および付属品は保証の対象外です。
2. 正常な使用状況において破損または故障した場合、保証期間中であれば無料で修理いたします。修理が困難な場合は 、製品を交換いたします。
3. 以下の場合は、保証期間中であっても有料修理となります。
① 誤用または不注意による故障および破損。
② 運送会社、またはその他による搬送が原因の破損。
③ ペットが原因の破損(引っかき傷、噛み傷、または製品に座ったなど)。
④ 火災、地震、その他の自然災害による故障や破損。
⑤ 一般家庭以外で使用したことによる故障や破損(業務用に長期使用したなど)。
4. 以下の場合は、保証期間に関係なく修理を承りかねます。
① 当社が取り引きする販売店以外で購入した商品(個人販売やオークションなど)。
② お客様が商品を分解したり、改造など ;
③ 消耗品および付属品。
5. 保証期間内の修理は、当社が製品の送料を負担または返済しますが、梱包材の費用はお客様のご負担となります。
6. 保証期間外の修理は、製品の送料と修理料金がお客様に請求されます。
7. 交換した製品の保証期間は、交換前の製品の保証期間が適用されます(交換前の製品の購入日から起算されます)。
8. 修理または交換は、特定の国 / 地域でのみ有効です。
9. ご質問がある場合、または修理を必要とする場合はご購入元または support@neakasa.com にご連絡ください。
10. 本製品の規定は予告なしに変更される場合があり、当社は必要に応じて保証内容を更新する権利を保留します。全ての修理および要求は、最新の保証条件に従って処理されます。