

Model: PT1.5




Starter Kit 1.5

User's Guide

Ploom Exclusive Customer Service

**Hours: 10:00 AM-9:00 PM (excluding
year-end and New Year's holidays)**

 **0120-108-513**

You can also make an inquiry via the
Ploom website.

<https://www.ploom.jp/support/>



Distributor

Japan Tobacco Inc.

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The content of this document may change without notice.

The latest version of the User's Guide can be found on the Japan Tobacco website.



<https://www.ploom.jp/userguide/tech/>

Introduction

Thank you for purchasing a Ploom TECH Starter Kit 1.5 (“Starter Kit”). Please read this document carefully to ensure safe use.

Japan Tobacco's Exclusive Low-Temperature Heating Method

30
°C

LOW HEAT

*During use, the temperature inside the tobacco capsule reaches about 30 °C.

The liquid inside the cartridge is vaporized and passes through the tobacco capsule to produce tobacco vapor*.

*“Tobacco vapor” is Japan Tobacco's term for vapor containing tobacco-leaf derivatives.



Disclaimer

Japan Tobacco Inc. and stores selling this Starter Kit shall bear no liability or responsibility for direct or consequential damages resulting from improper use of this kit.

- Do not use this Starter Kit and Ploom TECH exclusive cartridge and tobacco capsules for other than the intended purpose.
- Minors (under 20 years) are prohibited from purchasing or using this Starter Kit.
- When you use the product in a public place, observe the rules set by your local authority and facilities and show good manners.
- If you transfer this Starter Kit to a third party, be sure also to hand over this kit together with the User's Guide (this document) and the warranty.
- About the warranty of products included with this Starter Kit, please read the warranty.
- The specifications and external appearance of the products included with this Starter Kit may be changed without prior notice.

Safety Information

Please read the following precautions carefully so that you can use the products such as the Battery included with this Starter Kit and other accessories in a safe and secure manner.

Meanings of warning indications

Levels of hazards and damages



DANGER

If you do not follow the instructions indicated with this sign, you will face an imminent danger that will result in death or serious injury from fires, electric shocks, overheating, explosion, and other hazards.



WARNING

If you do not follow the instructions indicated with this sign, you will face a possible danger that can result in death or serious injury from fires, electric shocks, and other hazards.



CAUTION

If you do not follow the instructions indicated with this sign, you may face a hazardous situation that can result in a minor or moderate injury from electric shocks or other accidents, or damage to property or items in the surrounding area.

Specific caution signs



Explosion



Fire



Electric
shock

Prohibited action sign



Prohibited
action

Mandatory action sign



Mandatory
action



Fire



Electric Explosion
shock



Prohibited
action

Do not put the Battery and other accessories in a fire or subject it to heat.

Do not put the Battery and other accessories in a fire or attempt to heat them with matches, lighter or burner. Doing so might cause overheating, fire hazard or explosion.



Prohibited
action

Do not use, charge, or store the Battery and other accessories in a place exposed to oily smoke, steam flow, humidity or dust.

Doing so might cause a fire or give you an electric shock.



Prohibited
action

Do not use the Battery and other accessories near flammable substances.

Do not use the Battery and other accessories near flammable substances (such as benzene, thinner, spray, hairstyling products). Doing so might cause a fire or explosion.



Prohibited
action

Do not use, charge, or store the Battery and other accessories in a place with high temperature.

Do not use, charge, or store the Battery and other accessories near a fire, heat generating devices, or heaters, in a place exposed to direct sunlight and high temperatures (such as inside a car in summer). Doing so might cause overheating, fire hazard or explosion.



Prohibited
action

Do not touch the Battery and other accessories while the Battery is being charged during a thunderstorm.

If you touch the AC Adaptor, the USB Charger connected to the AC Adaptor, or the Battery during a thunderstorm, this might give you an electric shock.



Prohibited
action

Do not charge the Battery if the AC Adaptor or USB Charger is damaged.

Do not charge the Battery under the following conditions. Doing so might cause electric shocks, short circuit or fire hazard.

- The USB Charger is damaged.
- The AC Adaptor plug is deformed.
- The connector of USB Charger is not fully inserted into the USB port.



Mandatory
action

In the event of a malfunction or abnormal operation, immediately stop using or charging the product.

If you continue to use or charge the product under such conditions, this might cause an unexpected accident or injury.



Prohibited
action

Do not use, charge, or store the product near water sources.

Do not use the product near a kitchen sink, bathtub or washbowl, or store it in a place with high humidity. Doing so might cause the product to fall into water or exposed to excessive humidity, which might result in malfunction of the Battery, fire or electric shock. If the product gets wet, stop using it immediately.



Prohibited
action

Do not touch the AC Adaptor, Battery or USB Charger with wet hands.

If you plug or unplug the AC Adaptor or touch the Battery or USB Charger with wet hands, this might give you an electric shock.



Prohibited
action

Do not disassemble, modify or repair the Battery.

Doing so might cause an unexpected accident or injury. If you experience any battery trouble, contact "Ploom Exclusive Customer Service" (back cover).



Fire



Electric
shock



Prohibited
action

Do not leave the Battery and other accessories within the reach of infants and children.

If the infant or child has access to the Battery and other accessories, this might cause an unexpected injury.



Prohibited
action

Do not store or dispose of any Ploom TECH items in an inappropriate manner.

To prevent infants and children from accidentally ingesting or swallowing any Ploom TECH item, be sure to store them in a secure place and properly dispose of used cartridges and tobacco capsules. If infants or children accidentally ingest or swallow any Ploom TECH item, seek medical attention immediately. When you dispose of the Battery or other accessories, be sure to follow the regulations of each local authority.



Prohibited
action

Do not cover or wrap the product while it is being used or charged.

Doing so might cause a fire or burns.



Prohibited
action

Do not chew the cartridge or tobacco capsules.

Doing so might cause you to accidentally ingest or swallow the capsule, or an unexpected injury.



Prohibited
action

Do not use non-exclusive products. Use only Ploom TECH cartridges and tobacco capsules.

Only connect Ploom TECH exclusive cartridges and use Ploom TECH exclusive tobacco capsules. Failing to do so might cause an electric shock, malfunction or unexpected accident.



Prohibited
action

Do not use the product in an inappropriate manner other than the method described in this User's Guide.

Doing so might cause an unexpected injury or malfunction.



Mandatory
action

Periodically clean the AC Adaptor plug.

If dust or other contaminants accumulate in the plug of the AC Adaptor, this might cause a fire. After unplugging the AC Adaptor from the electrical outlet, periodically clean the plug with a dry cloth.



Mandatory
action

Tighten each part firmly.

If any part of Ploom TECH becomes detached during use, you might accidentally ingest or swallow the part, or it could cause an unexpected injury. First, make sure that the connection portions between the Battery and cartridge are firmly tightened. Then, firmly set the tobacco capsule. When you connect or set each part, make sure there is no dust, foreign substances, or moisture on the part.



Mandatory
action

Ensure that individuals who need support do not use this product alone without the monitoring or direction of a person who is responsible for safety. Also, ensure that children do not use this product.

Otherwise, there is a risk of burns, electric shock, or injury.



CAUTION



Prohibited
action

Do not charge the Battery using products other than the dedicated AC Adaptor and USB Charger.

Doing so might cause an unexpected injury or malfunction.



Prohibited
action

Do not inhale or breathe into the tobacco capsule with excessive force.

Doing so might cause an unexpected injury, burns, or malfunction.



Prohibited
action

Do not touch the AC Adaptor, Battery and USB Charger for an extended period while the Battery is being charged.

Doing so might cause low-temperature burns.



Prohibited
action

Do not subject the Battery to a strong impact.

If the Battery is dropped or hit against some object and subjected to impact, this might damage it and cause an unexpected injury or malfunction.



Prohibited
action

Do not use the cartridge and tobacco capsules in an inappropriate manner.

The cartridge and tobacco capsules are exclusively for use with Ploom TECH and designed to be used only once. You cannot reuse them. Do not perform the following actions.

- Refilling the fluid in the cartridge to reuse it.
- Filling the tobacco capsule with leaf tobacco to reuse it.



Mandatory
action

When you charge the Battery, make sure there are no foreign substances on the terminal portions and connection portions.

If there is dust, foreign substances, or moisture on the connection portion between the Battery and USB Charger or the connection portion of the AC Adaptor, this might cause a short circuit or malfunction.



Mandatory
action

Charge the Battery using only the dedicated AC Adaptor.

The AC Adaptor operates on AC 100 V to 240 V. Be sure to use the AC Adaptor in Japan only. You can use the AC Adaptor with an electrical outlet.



Mandatory
action

To charge the Battery, connect the parts in the correct order.

Failing to do so might cause an unexpected accident or malfunction. (For the correct order to connect the parts, see Page 22.)



Mandatory
action

To charge the Battery, make sure that the connectors and plugs are firmly connected.

If the USB Charger or AC Adaptor is not firmly connected, this might cause charging failure, or result in a fire, electric shock or malfunction.



Mandatory
action

When you unplug the AC Adaptor from the electrical outlet, hold the adaptor firmly.

If you unplug the AC Adaptor by holding the Battery, this might damage the Battery, USB Charger or AC Adaptor, and cause an unexpected malfunction.



Mandatory
action

When you unplug the USB Charger, hold the main body of charger firmly.

If you unplug the USB Charger by holding the Battery, this might damage the Battery, USB Charger, or AC Adaptor, and cause an unexpected malfunction.



Mandatory
action

After the Battery is fully charged, disconnect the AC Adaptor and USB Charger.

If you leave the adaptor or USB Charger in the connected state, this might cause a malfunction.



Mandatory
action

Make sure not to block the intake hole, during use.

If you use the product with the intake hole blocked, this will prevent air flow and might cause electric current to flow accidentally due to an internal sensor malfunction and cause an unexpected injury or malfunction.



Mandatory
action

Make sure to prevent the product from being exposed to sand and dust in places such as the beach, sandy soil, or a place exposed to clouds of dust.

If sand or dust gets into the Battery, this might cause a malfunction.

Precautions on the lithium-ion battery

The Ploom TECH Battery contains a built-in lithium-ion battery. To avoid battery fluid leakage or explosion and serious injury caused by overheating or a fire hazard, be sure to observe the following precautions so that you use the product in a safe and secure manner.



Prohibited
action

If the battery fluid leaks, do not touch the Battery with bare hands.

- If you get the fluid into your eyes, this might cause loss of vision. Do not rub your eyes and wash them immediately with running water. After that, immediately seek medical attention.
- If the fluid adheres to clothes or skin, this might cause burns or inflammation. If you experience symptoms such as burns or inflammation after rinsing with water, seek medical attention.



Explosion



Fire



Mandatory
action

If you notice any battery fluid leakage or abnormal smell, immediately remove the product away from a fire source.

If you continue to use the product near a fire source, this might result in ignition of the leaked battery fluid, causing a risk of explosion or fire.



CAUTION



Prohibited
action

Do not charge, use, leave or store the product in extremely high temperatures or low temperatures.

Doing so might accelerate degradation of the built-in battery. Also, do not store the product in high-temperature and high-humidity environments.



Prohibited
action

Do not burn the Battery or other accessories.

It is highly dangerous to burn the Battery or other accessories since they are made of materials such as metal, silicon, and plastic.

Precautions on disposal of products no longer used



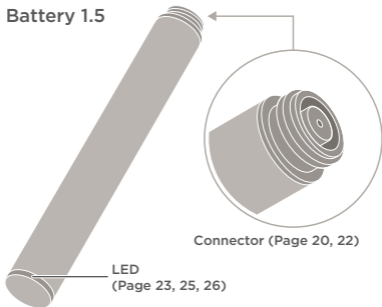
WARNING

The Ploom TECH Battery contains a built-in lithium-ion battery. The Battery, AC Adaptor, and USB Charger are also made of metal and plastic materials. When you dispose of them, be sure to follow the regulations of each local authority.

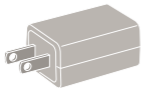
Confirming the Contents of the Kit

Before use, please ensure that the contents of your kit match those listed below. If anything is missing, please contact “Ploom Exclusive Customer Service” (back cover).

Battery 1.5



AC Adaptor



USB Charger 1.5



**User's Guide
(this document)**



Warranty



Other documents may be included such as a leaflet about Ploom TECH.

Note on separately sold cartridges and tobacco capsules

Exclusive separately sold Ploom TECH cartridges and tobacco capsules are required. Please use only specialized products. Other products including tobacco products exclusively for Ploom TECH+ cannot be used.

Assembly

Prepare a separately sold cartridge and tobacco capsule, and assemble the product in the order shown by the numbers in the figure.

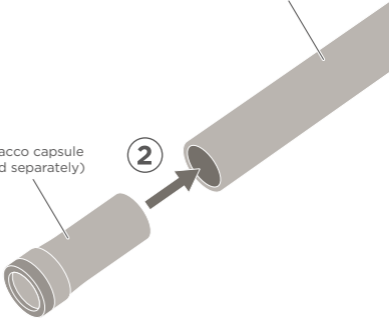
Completed Assembly

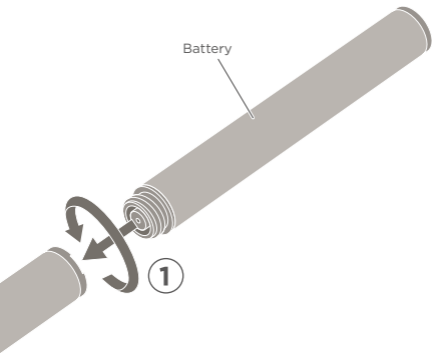


Cartridge
(sold separately)

Tobacco capsule
(sold separately)

2

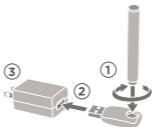




- Assemble the parts securely so that none of them come off. Firmly insert the tobacco capsule all the way to the bottom.

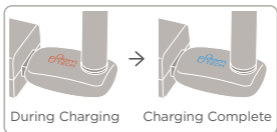
Charging

Charging is necessary when you use the product for the first time after purchase. Connect the parts in the order shown by the numbers in the figure.



Status of charging

When charging starts, the LED on the Battery flashes red 3 times, and then the logo on the USB Charger lights up in red. Once the Battery is fully charged, the color of the logo will switch to blue.



How to check the remaining battery level

The color of the LED during use indicates the remaining battery level. When the remaining battery level is about 20% or less, the LED flashes or lights up in purple. If the LED flashes red 10 times, the Battery is depleted. Please charge the Battery (Page 22).



Approx. 21% - 100%
(Flashes/lights up
in blue)

Approx. 1% - 20%
(Flashes/lights up
in purple)

0%
(Flashes red
10 times)

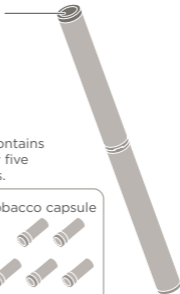
- Fully charging the Battery from a completely depleted state takes about 60 minutes (when using the dedicated AC Adaptor and USB Charger 1.5). However, charging may take longer depending on the temperature environment.
- You can use five tobacco capsules (one cartridge) on a full charge. However, this number may increase or decrease depending on the deterioration of the Battery, temperature environment, etc.

Use

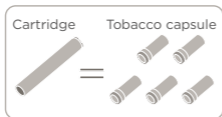
You can use five tobacco capsules (one cartridge) on a full charge. One tobacco capsule provides enough flavor and aroma for about 50 puffs*.

*One inhalation is counted as one puff. The number of puffs may vary depending on how deeply you inhale.

Tobacco capsule



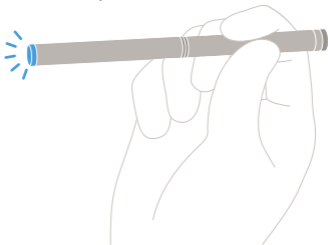
Each cartridge contains enough liquid for five tobacco capsules.



- For information on when you need to replace the tobacco capsule and cartridge, refer to “Replacing the Disposable Parts” (Page 26).

1 Inhale the tobacco vapor.

As you inhale, the LED will light up in blue or purple and you can enjoy the tobacco vapor.



- You may hear a crackling sound during use. This sound is produced when liquid is vaporized inside the cartridge, and does not indicate any issue with the safety of the product.
- If the Battery is depleted, the LED will flash red 10 times and no tobacco vapor will come out.
- You can take a break and resume using the product later, as long as there is still enough battery power remaining. However, if you wait too long, the flavor may be impacted.
- To properly enjoy the flavor and aroma of the tobacco vapor, use tobacco capsules and cartridges soon after purchase.

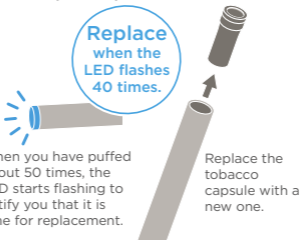
Replacing the Disposable Parts

Tobacco capsules and cartridges are disposable. Replace them properly according to the instructions in this guide. If you do not replace the tobacco capsules and cartridges correctly, you may end up with extra tobacco capsules.

Replacing the Tobacco Capsule

If the LED flashes blue or purple 40 times in sequence during use, it is time to replace the tobacco capsule. Replace the tobacco capsule with a new one.

Tobacco capsule replacement notifier



- You cannot use the product while the LED is flashing to notify you that it is time to replace the tobacco capsule.

Replacing the Cartridge

Each cartridge contains enough liquid for five tobacco capsules. After you have used five tobacco capsules, please replace the cartridge with a new one.

After you have used five tobacco capsules, please replace the cartridge with a new one.



Disposing of used tobacco capsules and cartridges

Dispose of used tobacco capsules and cartridges in accordance with the instructions of local authorities. Maintain proper disposal to keep used capsules and cartridges out of sight of infants and children.

Troubleshooting

If the product is not working properly or acting strangely, check the following items.

The LED on the Battery is repeatedly flashing blue and red.

Please charge the Battery. If the LED continues to flash repeatedly even after you have charged the Battery, there may be a problem with the Battery. Stop using the Battery and contact "Ploom Exclusive Customer Service" (back cover).



The LED on the Battery flashes red 10 times during use.

The Battery is depleted. Please charge the Battery (Page 22).



The Battery is still not fully charged after 60 minutes.

- Charging may take longer depending on the temperature environment.

Even after charging, the LED flashes red 10 times in sequence.

- The charging time may not have been long enough. Please charge the Battery again.
If the LED continues to flash repeatedly even after you have charged the Battery, there may be a problem with the Battery, USB Charger, or AC Adaptor. Please contact "Ploom Exclusive Customer Service" (back cover).
- The Battery may become depleted immediately if it is too cold due to the external temperature, etc. Wait for the Battery to return to a normal temperature before charging.



The LED on the Battery flashes red 40 times in sequence.

This means that the Battery temporarily cannot be used or charged because it has become too hot (or too cold) due to its current status, the ambient environment, etc. Discontinue use/charging, and wait for the Battery to return to a normal temperature before using or charging it again.



The LED on the Battery lights up in red for 5 seconds during use.

The LED lights up in red for 5 seconds when a short circuit is detected in the Battery. Make sure that there is no dirt or foreign matter on the Connector. Also try replacing the cartridge with a new one. If this does not resolve the issue, please contact “Ploom Exclusive Customer Service” (back cover).



The LED on the connected USB Charger is repeatedly flashing blue and red.

A charging error has occurred. Try disconnecting and then reconnecting the USB Charger. If this fails to resolve the issue, try connecting to a different power source (electrical outlet). If this still does not resolve the issue, there may be a problem with the USB Charger or Battery. Please contact “Ploom Exclusive Customer Service” (back cover).



The LED on the USB Charger is repeatedly flashing blue.

- This indicates that an interchangeable battery from another manufacturer is connected to the USB Charger. Please use only the genuine Ploom TECH Battery. Using other batteries may cause an accident or malfunction resulting in fire or explosion.
- If the LED on the USB Charger is repeatedly flashing blue even though you are using the genuine Ploom TECH Battery, try reconnecting the USB Charger.



- Check for dirt on any of the connectors. If they are dirty, wipe them off with a soft, dry cloth.

If none of the steps above resolve the issue, contact “Ploom Exclusive Customer Service” (back cover).

Charging will not start.

- Make sure that the connections between the Battery, USB Charger, and AC Adaptor are secure. Also check for dirt on any of the connectors. If they are dirty, wipe them off with a soft, dry cloth.
- Make sure that the AC Adaptor is firmly inserted into the electrical outlet.

After checking the items above, try charging again according to the procedure on Page 22. If none of the steps above resolves the issue, there may be a problem with the Battery, USB Charger, or AC Adaptor. Discontinue use of the product and contact “Ploom Exclusive Customer Service” (back cover).

The Battery or USB Charger is too hot to hold.

There may be a malfunction. Discontinue use of the product and contact “Ploom Exclusive Customer Service” (back cover).

The Battery or USB Charger may become somewhat hot after continuous use due to extended heat generation. However, this is not a malfunction.

The LED on the Battery does not flash when charging starts.

The indication pattern of the LED when you connect the Battery to the USB Charger, and then connect the USB Charger to the AC Adaptor, is as shown below. If the LED on the Battery does not flash red 3 times initially, try charging again according to the procedure on Page 22. If the LED still will not flash, there may be a problem with the Battery, USB Charger, or AC Adaptor. Discontinue use of the product and contact “Ploom Exclusive Customer Service” (back cover).



The product will not turn on after it was left unused for a long period of time.

When you leave the product unused for long periods of time, the voltage decreases due to self-discharge. Charge the Battery before using it again.

Main Specifications

Battery 1.5

Battery Type	Built-in lithium-ion battery
Battery Capacity	210 mAh
Charging Time	Approx. 60 minutes (when using the USB Charger 1.5)
Dimensions	Approx. 70.7 mm × 9.2 mm (H / Dia.)
Weight	Approx. 11 g

AC Adaptor

Model Name	WA-SJPT12-JA
Rated Input	AC 100 V-240 V, 50/60 Hz, 0.2 A
Rated Output	DC 5 V, 1.5 A
Dimensions	Approx. 31.6 mm × 59.5 mm × 23.0 mm (W / H / D)
Weight	Approx. 32 g

USB Charger 1.5

Model Name	BC-DC24
Rated Input	DC 5.0 V
Rated Output	DC 4.2 V, 370 mA
Dimensions	Approx. 20.0 mm × 10.5 mm × 44.7 mm (W / H / D)

For information on other Ploom products, refer to the following website.



<https://www.ploom.jp/>