SHARP



High-Density 7000

MODEL

IB-HX9KA



*1 The digital reference standards indicated in this technology mark mean: when a humidifying air purifier with a high concentration Plasmacluster Ion Generation Unit is placed next to the wall and runs in the "middle" mode, the measured amount of the ions blow out in 1 cm³ air near (1.2 meter away) from the center of the room within an applicable

This product carries the unit with this function.



"Plasmacluster" and "Device of a cluster of grapes" are trademarks of Sharp Corporation.

"-B" in the machine mode indicated on the nameplate or outer packing only means that the exterior color of the product is black.

Plasmacluster Hair Spa Hair Dryer

OPERATION MANUAL

ENGLISH

Plasmacluster Hair Spa 風筒 使用說明書



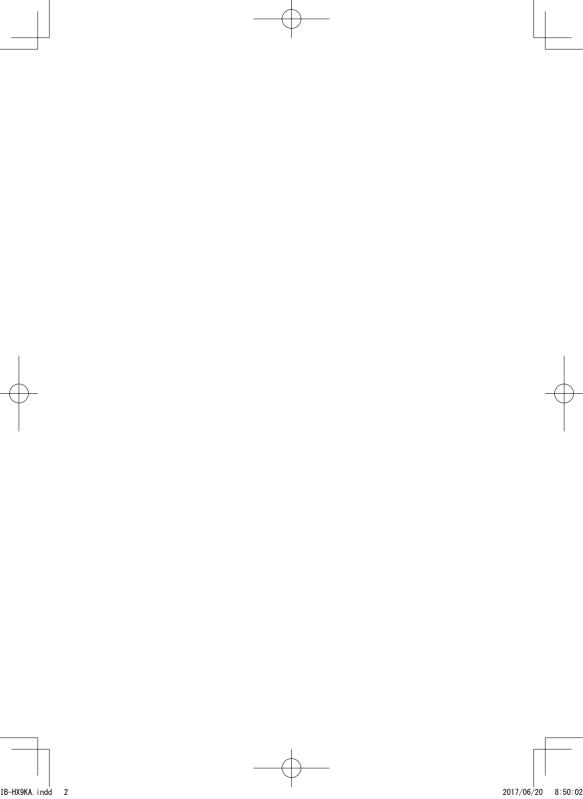
Thank you for purchasing this SHARP HAIR DRYER.

Please read this manual carefully before using the hair dryer.

After reading, keep the manual in a convenient location for future reference.

Do not use the product for commercial purposes.

IB-HX9KA indd 1 2017/06/20 8:5



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E-1



EFFECTS OF PLASMACLUSTER



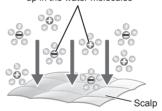
What is "Plasmacluster" technology?

Plasmacluster is SHARP's unique technology. Plasmacluster Generating Unit generates and emits the same positive and negative ions that occur in nature by applying high voltage and a larger number of electrical discharges. Since the positive and negative ions generated are surrounded by water molecules, they can survive for extended periods.

Hair Moisturization *

The Plasmacluster Ion are surrounded by water molecules to form protective layer of water molecules on the surface of the hair, deeply infiltrate and moisturize your hair.

Plasmacluster ions wrapped up in the water molecules



Inhibition of Static Electricity *

The positive and negative lons can suppress the generation of static electricity and reduce the friction of hair, keeping your hair in a healthy and strong condition.



X All the test results are provided by SHARP.

The effects may vary with the seasons, surrounding environment (temperature, humidity, wind flow, etc.), time of use and personal status.

F-2

From today on, let's massage your scalp by using the scalp massager.

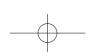
The Plasmacluster ions can moisturize your scalp when you massage it with the scalp massager.

- You can take care your hair with a soft warm wind by turning on SCALP mode or with the most suitable COLD mode during the hot summer or after a bath.
 (Only these two modes can be selected if the scalp massager is attached.)
- When you massage the scalp with the scalp massager, slide the top of the attachment slowly over the scalp and keep an appropriate pressure.
 It would be better to massage once a day (for no more than five minutes).
 (An overlong massage each day could lead to scalp injury.)



X For the massage methods, please refer to Page 15 for details.

F-3





IMPORTANT SAFETY INSTRUCTIONS

Please comply with this strictly

To prevent injuries or damage to property, it's imperative to observe the following precautions.

■ The consequences of improper use are classified as follows.

■ The rules that should be complied with are indicated with the following "signs" (icons).



Indicates the content that may **WARNING** Indicates the content that the cause death or heavy injury.



Indicates the content that may CAUTION indicates the content that may cause light injury or loss of property



Indicates the prohibited item.



Indicates to-do.



WARNING

To prevent an accident and an injury by an electric shock and a short circuit, the ignition



 Will not be modified. Only qualified personnel should perform disassembly and repair. (Doing so could lead to fire, shock, or injury.)



prohibition

- Do not dip the product in water or pour water on it.
- Do not use this appliance near bathtubs, showers, basins or other vessels containing water.

(Doing so could lead to shock, short, fire, or failure.) Use prohibition in the water hole

Power supply plug and power cord



- Do not handle roughly.
- Do not damage, deform, cut, get it close to high temperature, bend excessively, twist, place heavy objects on it, place between handle and body, or use while wound around unit. (Otherwise it could lead to a short-circuit)
- Do not wind the cord around the body for stowing.
- Do not allow the cord to remain twisted while storing. (Doing so could lead to a broken cord, shock, or short.)
- Do not use if damaged, deformed, twisted, or has become hot.
- Do not use if the outlet insert area is loose. (Doing so could lead to shock, short, or spark.)
- Do not connect or disconnect the plug with wet hands. (Doing so could lead to shock, or short.)

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the number means the page that displays the main description.



WARNING

To prevent an accident and an injury by an electric shock and a short circuit, the ignition

Power supply plug and power cord



- Insert the plug fully and completely. (Otherwise it could lead to fire, shock, or burns.)
- For use in a Hong Kong outlet providing rated 15 A or higher and AC 220V with nothing else using the outlet.
- Do not use with an extension cord or together with other devices. (Doing so could lead to excessive heat, spark, or shock.)
- Remove dust from the power supply plug periodically. (Otherwise it could lead to fire.)
- After use and while cleaning, set the power supply switch to OFF and remove the power supply plug from the outlet. (Not doing so could lead to fire, spark, burns, shock, or injury.)
- Pull on the power supply plug at the end rather than the cord to pull out the power supply plug. (Otherwise it could lead to wire breaking and fire or shock.)

Use of the scalp massager



- Persons who should not use product and areas it should not be used for.
- · Persons that are pregnant (may cause skin troubles as hormone balance is unstable)
- · Persons with head injury, rash, excessive burns, or other skin abnormality and the persons extremely exhausted
- · Persons who are unwell; persons who are drunk; persons extremely exhausted
- Part operated on around the head
- Do not use the product in the following ways.
 - · Do not use for other than scalp massage
 - · Do not point continuously in one direction
- · Do not push heavily against the skin of the head or move around too quickly
- Do not use for more than a specified amount of time. (Otherwise it could lead to skin trouble on the head or body.)
- The following persons should consult with a doctor prior to use of the appliance.
 - · Persons with atopic dermatitis or skin disease on the scalp such as eczema
 - · Persons with sensitive skin; persons with numbness or sensory abnormality
 - · Persons with predisposition towards allergies; persons with bleeding disorders such as hemorrhagic or hemophilia disease
 - Persons who are currently taking medicine
- If there is pain on the scalp or body or some other type of abnormality, stop use immediately and consult with a medical specialist. (Otherwise it could lead to skin trouble on the head or body.)

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IMPORTANT SAFETY INSTRUCTIONS

Please comply with this strictly



WARNING

To prevent an accident and an injury by an electric shock and a short circuit, the ignition

Use and storage



- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not use on an infant.
- Do not store within reach of a baby.
- Do not use within reach of a baby.
- Do not allow a child to use appliance by themselves. (Otherwise it could lead to shock, burns, or injury.)
- Do not use in close proximity to flammable materials (gasoline, benzene, thinner, spray, gas etc.).
 (Otherwise it could lead to explosion or fire.)
- Do not spray with hairspray or other combustible hair products while in use. (Otherwise it could lead to fire, shock, or burns.)
- Wipe away any hair products that have gotten on the body or accessories.
 (Otherwise it could lead to failure, discoloration, or cracking.)
- Do not look into the air outlet while in use.
 (Dust or other foreign material could be discharged with air that could cause injury or burns.)
- Do not use with the back end placed on a desk or on the floor.
- Do not block up the air inlet and the air outlet.
- Do not place on materials that burn easily or that are not heat resistant.
- Do not leave the fan switch on and then leave the area. (Otherwise it could lead to fire, or burns.)
- Do not use with wet hands.
- (Doing so could lead to shock, or short.)
- Do not insert foreign objects such as hair pins into the air inlet or air outlet.
 (Doing so could lead to fire, shock, or abnormal operation.)



- With the following abnormalities or failures, discontinue use immediately, pull out the power supply plug, and request inspection or repair of the sales location.
 - · If the inside gets completely red or it generates smoke
 - Deformation of the root area of the power supply plug or cord
 - · The body becomes abnormally hot or a part becomes deformed
 - · The body makes a sound of a foreign object being inside
 - Some other type of abnormality or failure (Otherwise it could lead to fire, shock, or burns.)
- If sparks are visible in the warm air from the air outlet during use discontinue use and remove any dust on the air outlet or air inlet. (Otherwise it could lead to fire, or burns.)

E-6



CAUTION

To prevent an accident and an injury by an electric shock the fire

Usage



- Do not drop or cause undue impact. (Doing so could lead to shock or fire.)
- Do not use for other than drying or styling human hair.
- Do not use on pets, shoes, hairpiece, or wig. (Otherwise it could lead to fire, burns, or failure.)
- Do not use for commercial applications.
- Do not use any areas with an unspecified large number of people. (Doing so could lead to failure due to continuous overloading.)
- The following persons should not use a scalp massager.
 - · Women during menstruation (May cause skin troubles as hormone balance is unstable.)
 - Persons with hair transplant
 - · Persons with a partial hair piece or extension etc.



Do not touch

- During use and for a period after use, the air outlet and any nozzle will be hot so do not touch.
- Perform any mounting, removing, or cleaning of the scalp massager, nozzle after the appliance has fully cooled. (Otherwise it could lead to burns.)



- Make sure hair is not drawn into the air inlet while in use.
 - · Keep hair at least 10 cm away from the air inlet
 - · Do not use with the air inlet cover damaged (Doing so could lead to hair being drawn into the appliance and cut, burns, or failure.)
- Keep hair at least 3 cm away from the air outlet. (Could lead to hair catching on fire.)
- When folding in or extending the handle, do not place fingers on the parts indicated with
 - a () in the illustration to the right. (Doing so could lead to injury.)



Separate 3 cm or more



Do not place fingers in these areas



If there is any cosmetic or other product containing silicone near the body, the silicone could adhere to the inner body and prevent the generation of Plasmacluster ions.

Please clean the device frequently. (Page E-16)

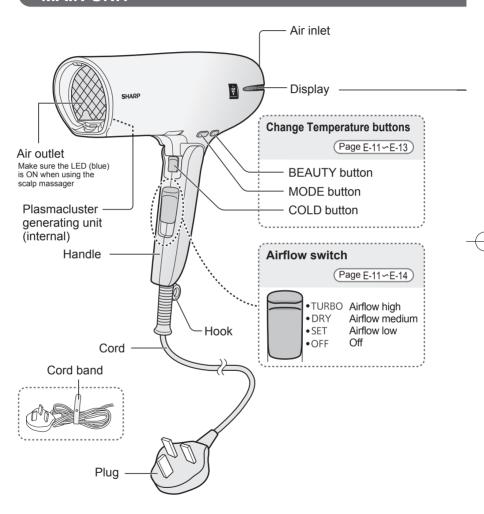
* Hair care products (anti-bifurcation solution, mousse, hair conditioner, etc.), cosmetics, antiperspirant, antistatic agents, waterproof spray, polishing agents, glass cleaning agents, chemical rag, wax, etc.



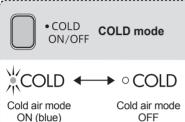
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PARTS NAME

MAIN UNIT



DISPLAY



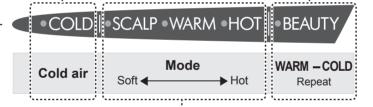
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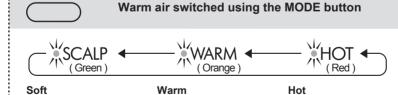


BEAUTY

Beauty mode ON (white)

(Push on the MODE button or COLD button to switch to a different mode)





Generates a gentle air flow at approximately 50°C

MODE

Generates a warm air flow (Approximately 75°C while in Turbo)

Generates a high temperature air flow (Approximately 95°C while in Turbo)

E-9

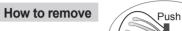
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PARTS NAME

ACCESSORIES

Scalp massager (Page E-3,E-14,E-15)

How to attach

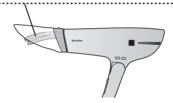




Button

Insert the tenon at the bottom of the scalp massager and then push to lock it.

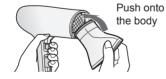




Nozzle

When the nozzle is attached, the air flow is concentrated and therefore easier to aim to the desired location.

How to attach



How to remove



Rotate in a longitudinal direction

• Unit cleaning brush



(Bundled with the instruction manual in a plastic bag)

Operation Manual

This model is designed exclusively for Hong Kong, with manuals in Traditional Chinese and English only.

E-10

(Page E-16)



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ENGLISH

HOW TO OPERATE

TURN ON AND OFF



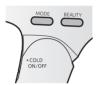


Insert the power supply plug



Select airflow

(Page F-8)



Select temperature

(Page F-9)

•COLD | •SCALP •WARM •HOT | •BEAUTY



Apply airflow to hair

- · Separate 10 cm or more from air inlet. (Otherwise may lead to drawing hair into the hair dryer.)
- Separate 3 cm or more from air outlet. (Could lead to hair catching on fire.)





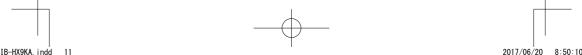
Turn "OFF" the airflow switch and pull out the power supply plug



- · During and after use, do not touch the air outlet and nozzle because they are hot. (Otherwise it could lead to burns).
- Do not store the cord in the body when storing. (Otherwise it could lead to shock or short-circuit). Please use a strapping tape.



E-11



HOW TO OPERATE

RECOMMENDED MODES

HOT

Quick Dry Mode



Wipe your hair gently with a dry towel and then blow dry it with hot wind.



WARM

Warm Dry Mode



It is suitable for the use in the hot summer and for users who dislike hot wind.

The 75°C warm wind (at TURBO) can gently blow dry your hair.

SCALP

Soft Dry Mode



The 50°C soft wind can gently blow dry your scalp. (Recommended when the hair is semi-dry.)

BEAUTY

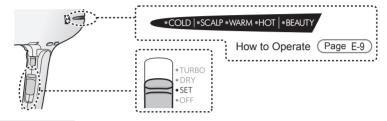
Beauty Mode



Repeatedly switching between the WARM and COLD modes can protect your stratum corneum. You can get a better effect by blowing from the top of the head to the hair tips.

F-12

Recommended Blowing Rate (SET)



Curly Hair



Wet your hair with water or hair care lotion and then blow on it with hot wind.

You can get a better effect by attaching the nozzle.



It is easier to get hair curly if you use hot wind and then change to cold wind.



Fluffy Hair



Roll up the hair root and blow on it with the hot wind.

Smooth Hair





After blowing with hot wind, change to cold wind to keep the hair moisturized and smoother.



- Do not expose the body to any hair care products.
- Do not touch your body if any hair care products have gotten on your hands.
- If any hair care products have gotten on the body, please wipe away with a piece of soft cloth.

(Otherwise it could lead to discoloration or cracking). (Page E-17)

E-13

2017/06/20

SCALP MASSAGER

Attach the scalp massager. It would be better to massage

- Do not use on other than the scalp.
- Use on dry hair.
- Use only after removing hair tangles with a brush.

1



Make sure the airflow switch is "OFF" before mounting the scalp massager.

2



Change the airflow switch to "SET"

 The temperature is changed to "SCALP" If the unit is hot, change temperature to "COLD".

When the scalp massager is attached, only "SCALP" or "COLD" can be selected.

3



This massages the scalp

How to massage

 Be careful not to inadvertently press a button when changing grip on the handle while performing a massage.

4



Set the airflow switch to "OFF"

Finished





Remove the scalp massager after the body and the scalp massager have cooled (Page E-10)

oled Page E-10

E-14

once a day (for no more than five minutes).

How to massage -

Do not point continuously in one direction. Please slide the scalp massager while massaging.

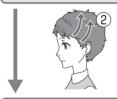
Do not push heavily against the skin. Please keep a comfortable pressure. ** Please note that overlong use of heavy massage may cause scalp pain.

From the forehead to the back of the head



Touch the hairline on the forehead with the scalp massager, and then slide it from the temples to the top of the head for three to five seconds. (①)

From the sides to the top of the head



Slide the scalp massager from the hairline from the side to the top of the head in the same method for three to five seconds. (②) Slide it in the same method from the left side to the right side.

From the back to the top of the head





Slide up from the hairline on the back of the head for three to five seconds. (3) If this step is difficult for you, you can slide from the top to the hairline on the back. (4)

During sliding from $\ \textcircled{1}\$ to $\ \textcircled{4}\$, please take the desired point as the center and change the massage area gradually.

E-15

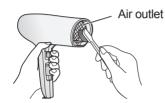
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CARE AND MAINTENANCE

AIR OUTLET & AIR INLET

Cleaning frequency: More than once a month

Dust should be removed with a brush, tissue.



Air inlet



If dust is hard to remove, please use a dust wiper. If dust stick on the hair dryer, the airflow may become weak.





Do not insert objects such as hair pins into the air outlet or air inlet.

(Otherwise it could lead to fire, shock, or abnormal operations).

PLASMACLUSTER ION GENERATION UNIT (ELECTRODE PART) Cleaning frequency: More than once every two months

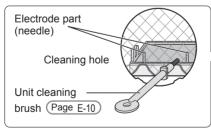
The unit can be used repeatedly after cleaning.

Non-replaceable



Take out plug

Insert the unit cleaning brush into the cleaning hole at the air outlet, and remove dust from the electrode part (Place 2) by cleaning around three times.



Air outlet





- The Plasmacluster Ion Generation Unit is non-removable.
- Do not clean the unit with tools (like cotton swabs) other than the cleaning brush provided. (Otherwise it could lead to failure).

F-16





Set the power supply switch to OFF, remove the power supply plug from the outlet, and clean the appliance after it has cooled.

Otherwise it could lead to fire, burns, shock, or injury

BODY & ACCESSORIES Cleaning frequency: When dust is detected

Wipe the appearance with a soft cloth

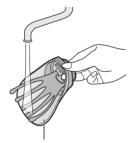
Hair care products remaining on the body or accessories for a long time may lead to discoloration or cracking.

If the dust is hard to remove, please wet the cleaning cloth with water or a cleaning agents for the kitchen (neutral), and then wipe the dust away with the cloth.

Finally, wipe thoroughly again to remove the residues of the cleaning agents.



If the scalp massager is seriously covered with dust, you can wash it with water.



After washing, do not use it until dry.

Otherwise it could lead to failure.

Do not dry it with the hair dryer. Doing so could lead to deformation.

Scalp massager

Do not use the following products to clean the body and accessories.

(The liquid infiltrating through the discolored area, crack and interior (precision parts) may lead to failure.)



Thinner Gasoline Alcohol



Oven cleaner Polishing agents Bleaching agents



Cleaning agents containing ingredients from citrus (like limonene)



Synthetic detergent for house or furniture (alkaline)



E-17



IB-HX9KA, indd 2017/06/20

TROUBLESHOOTING

Please ask the following questions before commissioning repairs or making consultations

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Problem	Description	Reference
Cold wind No warm wind	 Did you switch to the COLD, SCALP or WARM mode? ⇒ Switch to the HOT mode. Did you attach the scalp massager? ⇒ If you attached the scalp massager, you cannot turn on modes other than SCALP and COLD. 	E-9 E-14
The temperature varies from time to time The sound volume varies from time to time	Did you switch to BEAUTY mode? In BEAUTY mode, the sound volume varies because of repeated switching between WARM and COLD modes. This is not an abnormality.	E-12
The airflow varies from time to time The warm wind becomes cold from time to time	Is the air outlet or air inlet obstructed by dust? Please remove the dust or other things obstructing the ports. If the above situation is excluded, please stop using the appliance immediately and consult the customer service center.	E-16
I am worried about the smell of the wind coming from the air outlet	During the generation of the Plasmacluster ions, ozone are generated, which gives off a kind of smell from the air outlet. The ozone is of the same concentration as natural ozone, so it will not affect health.	-
About the Plasmacluster ions	The Plasmacluster ions are generated all the time when the unit operates. It can be repeatedly used if you clean it around once every two months. So it is unnecessary to replace the unit.	-
I do not feel the effects of the Plasmacluster ions	Effects may vary depending on hair texture. Effects may not be evident if: your hair was permed recently; your hair was dyed; you have a wavy hair style; your hair is very curly; your hair is thin, short or soft.	-
	Does the electrode part of the unit have collected dust? Please clean it.	E-16
	Is the air outlet or air inlet obstructed by dust? Please remove the dust or other things obstructing the ports.	E-16
The LED (blue) at the air outlet of the body is off	The LED (blue) is on only when the scalp massager is attached. It is not an abnormality.	E-8
The light flickers • The light in the room where you use the fan may flicker due to the use of the fan. This situation is caused by the control of the warm wind, and is not an abnormality. If you mind this, please change outlets.		-

E-18



Problem	Description	Reference
Blue or green sparks blow out from the air outlet	• It is not a failure, but is caused by the action of the safety unit.	-
I want to use the fan overseas	It cannot be used in any areas other than Hong Kong.	-
I want to use the fan to dry things other than hair	 This appliance is designed for hair drying and styling and scalp care only. To avoid dangers, do not use it for any other purposes. 	-

Problem	Description	Reference
Push on the button COLD or SCALP Turn on and off twice	The product does not operate after the scalp massager is attached? If you attached the scalp massager, you cannot turn on the modes other than SCALP and COLD. It is not an abnormality.	E-14
COLD SCALP Turn on and off alternately	The scalp massager is not attached properly. Please set the power supply switch to OFF, and then attach it properly.	E-3
SCALP WARM HOT Turn on and off alternately	Remove the power supply plug and plug it again, and then operate the product.	-
COLD BEAUTY Turn on and off alternately	If the error indication appears repeatedly, please stop using the appliance immediately and consult the customer service center.	

If the abnormality remains after you handle it, please stop using the appliance immediately and consult the customer service center.

If any of the following situations occurs, please stop using the appliance immediately and consult the customer service center.

- The power supply cannot be connected.
- The power supply plug gets hot abnormally.
- The body or the wind of the WARM mode gets hot abnormally.
- The power cord is folded or twisted, causing the appliance to power on and off alternatively.
- The inside of the air outlet seems red.
- The body is deformed partly.
- A part of the power cord gets hot abnormally.
- There is an abnormal sound, vibration or burning smell.
- No wind is generated or the wind is generated intermittently.

E-19



19

SPECIFICATION

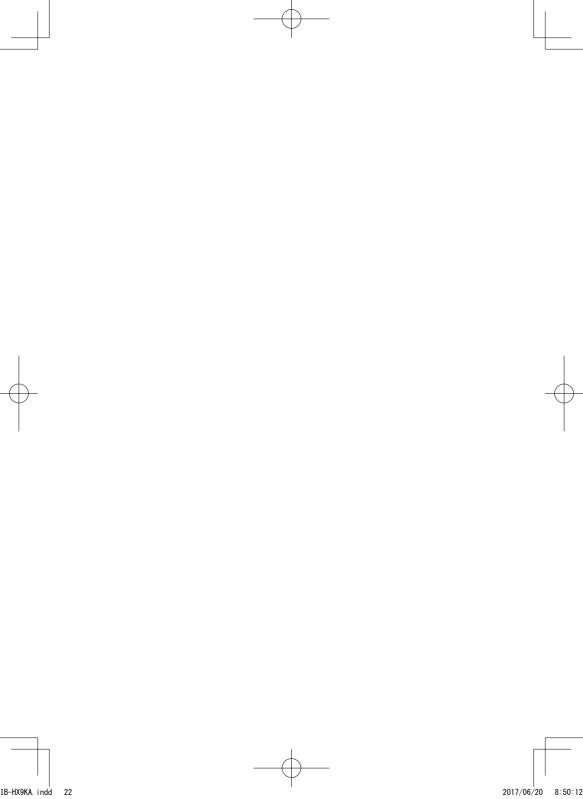
Model	IB-HX9KA
Rated voltage	AC220V 50Hz
Power consumption	1800W
Airflow volume	Approx 1.6m³/min (While operating at TURBO)
	Main unit: Approx 640g
Weight	Scalp massager: Approx 60g
	Nozzle: Approx 32g
The length of the power cord	Approx 1.7m
Accessories	Scalp massager · Nozzle · Unit cleaning brush

E-20









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疑難排解 問題 規格

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C-1

Plasmacluster的功效

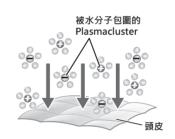


「Plasmacluster」技術的意思是?

SHARP獨有的技術·透過離子產生器使用高壓電·以大量電流釋放與自然環境相同的正、負離子。 這些離子被水分子包圍·可存活更長時間·透過 風筒釋放及渗透於髮絲中。

深層保濕×

Plasmacluster被水分子包圍·在頭髮表面 形成保護層·有效令水分滲透髮芯·賦予 髮絲深層保濕·全面滋潤秀髮。



消除靜電×

正、負離子有效消除靜電·減低摩擦對髮絲 所造成的傷害·從而讓你秀髮更健康。



因季節、周圍環境(溫度·濕度·風的流動等)、使用時間和個人的情況的不同而效果有所差異。 ※所有測試及數據均由SHARP測試所提供

C-2



從今天起使用頭皮按摩器進行頭皮按摩

安裝附屬的頭皮按摩器,對頭皮進行按摩的同時, Plasmacluster會給予頭皮充分的滋養。

· 使用「柔風(SCALP)」模式或「冷風(COLD)」模式, 對頭髮進行呵護。 (在安裝頭皮按摩器的情況下,只可以選擇這2種模式)

· 請用適當的力度使用頭皮按摩器, 緩慢的移動著進行按摩。

1日按摩1次,以5分鐘為目標。 (每日按摩時間過長會導致頭皮受傷)



※關於按摩方法,詳細的請參照C-15頁。

2017/06/20

重要安全事項關係

為防止對用戶造成危害及對財產造成損害,須遵守的事項如下說明。

■對於錯誤使用而帶來的後果, 進行如下分類說明。

■請予以遵守的相關內容用 「圖案・記號」表示,如下說明。



警告「有可能導致死亡或重傷」

注意「有可能導致輕傷或財產受損」



表示不允許做的內容



表示必須要做的內容



為防止因觸電或漏電、起火等原因引起的事故或受傷



動力進行改装。修理技術者以外人員請勿進行拆卸・修理 (火災·觸雷·受傷的原因)



- 請勿被水浸泡或沾水
- 請勿在浴室或濕氣重的地方(有水的地方)使用或收藏 (觸電·短路·火災·故障的原因)

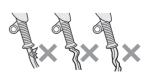
禁止在有濕氣場所使用

電源插頭和電源線是



- 請勿粗暴使用
- 請勿損壞或使其變形,請勿加工及靠近高溫場所, 請勿強行彎曲、扭曲,請勿在上方放置重物, 請勿在被夾住、被捆綁的狀態下使用 (短路的原因)
- 收納時電線不可纏捲在風筒上
- 收納時電線不可一直扭曲 (斷線·觸電·短路的原因)
- 請勿在受損、變形、扭曲、變熱的狀態下使用
- ●插頭未完全插入插座上時請勿使用 (觸電·短路·起火的原因)
- 請勿用濕手從插座上拔下電源插頭 (觸電·短路的原因)







頁 的數字表示的是有主要說明的頁碼。



禁 告 為防止因觸電或漏電、起火等原因引起的事故或受傷

電源插頭和電源線是



- 電源插頭完全插入插座 (火災・觸電・燒傷的原因)
- 單獨使用額定輸出15A以上·交流220V的專用插座
- ■請勿使用延長電線或與其他產品共用插座 (發熱・起火・觸電的原因)
- 定期除去電源插頭的灰塵 (火災的原因)
- 保養與維護時・使用後必須將風量關至「OFF」・ 從插座上拔去電源插頭 (火災・起火・燒傷・觸電・受傷的原因)
- 拔去電源插頭時,請勿扯拽電線,需握住前端的電源插頭 從插座上拔下 (因斷線造成火災,觸電的原因)

關於頭皮按摩器的使用



- 以下人群及部位請勿使用
 - ·懷孕期(因荷爾蒙分泌不平衡導致皮膚異常)
 - · 傷口和濕疹、疙瘩及因過度日曬等導致的頭皮異常者
 - · 身體不適者 · 飲酒者 · 身體過度疲勞者
 - 頭部周邊做過手術的部位
- 請勿用以下使用方法
 - · 頭皮按摩以外請勿使用
 - ·請勿在一處過長時間按摩
 - ·請勿過度按壓頭皮或快速按摩
- 請勿超出決定的使用時間 (頭皮、皮膚及身體不適的原因)



- 有以下症狀者請務必和醫生確認可否使用。
 - ·異位性皮膚炎、濕疹等頭皮有皮膚疾病患者
 - · 皮膚敏感者 · 麻痺及知覺障礙者
 - · 過敏體質者 · 出血性疾病 、 血友病等血液疾病患者
 - ·服藥期間者
- 如感覺到頭皮或身體疼痛或異常時,請立刻停止使用, 並向醫生諮詢。

(頭皮、皮膚及身體不適的原因)

C-5

重要安全事項調整格遵守

生 防止因觸電或漏電、起火等引起的事故或受傷

使用時關於保管



- ●除非得到監護人或負責其安全人士的適當監督或指導,否則, 此機器不適合身體官能或心智能力退化者,或缺乏操作經驗和 知識人士(包括兒童)使用
- 兒童應受到適當的監管以確保不會以此機器作玩具
- 嬰幼兒不可使用
- 收藏於嬰幼兒接觸不到的地方
- 嬰幼兒接觸到的地方不可使用
- 兒童不可單獨使用

(觸電·燒傷·受傷的原因)

- 易燃物(汽油・揮發油・稀釋劑・噴劑 瓦斯等)的附近不可使用(爆炸・火災的原因)
- 使用頭髮噴劑和可燃性的髮膠等時,不可接觸到風筒 (火災:觸電:燒傷的原因)
- 風筒・附件黏有髮膠等的情況不可直接收藏(要擦拭) (故障・變色・開裂的原因)
- 使用時不可窺視出風口 (灰塵等異物和風一起吹出・受傷・燒傷的原因)
- 吸入口朝下的狀態・風筒請勿放在桌子和地板上
- 請勿擋住吸入口・出風口
- 請勿放在易燃物和對熱度敏感的物品上
- ■電源開啟狀態請勿離開 (火災・燒傷的原因)
- **濕手時請勿使用** (觸電·短路的原因)
- 吸入口・出風口請勿混進髮夾或金屬絲等 (火災・觸電・異常動作的原因)



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- 發生以下異常及故障時請立即停止使用,並快速拔下插頭, 委託客戶服務中心進行檢查及修理
 - · 內部發紅,冒煙
 - ・電源插頭・電源線的根部變形及受損
 - · 風筒異常的熱, 部分變形
 - ・風筒發出異物活動的聲音
 - ・出現其他異常・故障

(火災・觸電・燒傷的原因)

● 操作時於出風口看到火花應立即停止使用・除去吸入口・出風口粘著的灰塵 (火災・燒傷的原因)

C-6



使用時關於保管



- 請勿掉落或撞擊 (觸電·起火的原因)
- 只可用作吹乾頭髮
- 請勿用於寵物、衣類、鞋、假髮、接髮 (火災・燒傷・故障的原因)
- 請勿用於商業用途
- 請勿放置於公共場合 (因多人數連續使用會超負荷導致故障)
- 請勿用以下方法使用頭皮按摩器
 - · 生理期(因荷爾蒙分泌不平衡導致皮膚異常)
 - · 移植毛髮者
 - · 使用部分假髮、接髮者等



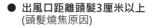
禁止接觸

- 使用時和使用後,出風口和集風嘴因暫時高溫, 請勿觸摸。
- 動皮按摩器、集風嘴的安裝・拆卸・保養與維護, 應在完全冷卻後進行。(燒傷的原因)



- 使用時,請小心頭髮勿被吸入口吸入
 - ・距離吸入口10厘米以上
 - ・吸入口的罩破損的情況請勿使用

(頭髮因被吸入到風筒內部 斷電、燒傷·故障的原因)



● 手柄折疊時,或拉伸時 右側的插圖的○部 請注意手指勿被夾住 (受傷的原因)



3厘米 以上距離



請注意手指勿被此處夾住



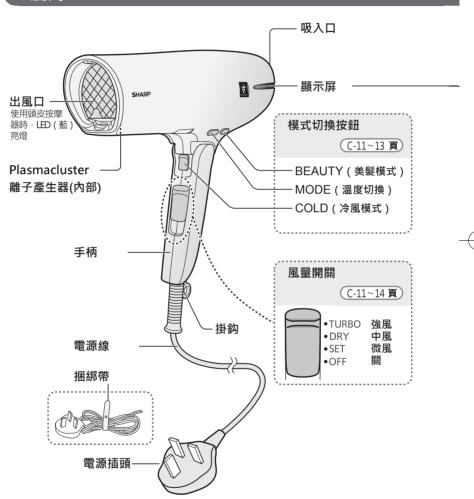
- 風筒附近,如使用混合有硅酮的化妝品等,硅酮會附著到風筒內部, 導致無法產生Plasmacluster。 請勤於保養與維護裝置。 (C-16頁)
- ※ 頭髮護理產品(防止分叉液·摩絲·潤髮乳等) 化妝品、止汗劑、抗靜電劑、防水噴霧、上光劑、 玻璃清潔劑、化學抹布、蠟等。

C-7

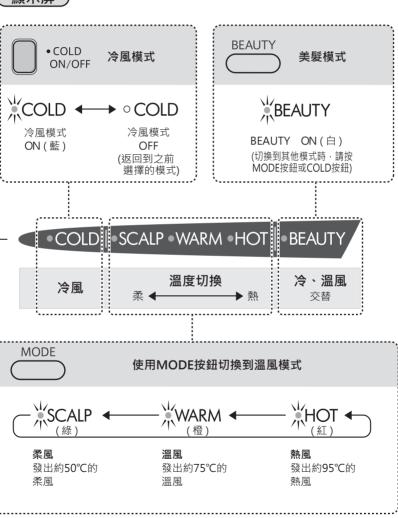


各部分名稱

風筒







C-9

中文

各部分名稱

附件

● 頭皮按摩器(頭皮按摩用)

C-3,14,15頁

安裝方法



嵌入下方卡榫後內推扣上











安裝集風嘴, 因風力集中, 風向容易到達目的位置。

安裝方法



拆卸方法



● 裝置清潔刷



(和使用說明書放在相同塑料袋內)

● 使用說明書

此商品是香港地區銷售款式, 只有繁體中文說明書。

C-10

操作方法

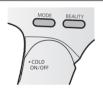
開關



插入電源插頭



選擇風量(C-8頁)



選擇風的溫度 (C-9頁)

•COLD | •SCALP •WARM •HOT | •BEAUTY



對頭髮吹風

- 距離吸入口10厘米以上。 (頭髮被吸入到風筒的原因)
- 距離出風口3厘米以上。 (頭髮燒焦的原因)

使用完了





風量開關「OFF」 拔下電源插頭



- 使用中和使用後,因出風口和集風嘴暫時高溫, 請不要接觸。(燒傷的原因)
- 收納時,電線請勿纏捲在風筒上。 (斷線·短路的原因) 請使用捆綁帶。



C-11

IB-HX9KA, indd 11 2017/06/20 8:50:18

操作方法

建議使用模式

熱風

快速乾髮模式



使用乾毛巾將頭髮的水分輕輕的擦去後, 使用熱風模式快速乾髮。



溫風

溫風乾髮模式



天氣炎熱時,可使用約75℃的溫風 吹乾頭髮。

柔風

柔風乾髮模式



建議頭髮半乾後使用柔風吹乾。

美髮模式

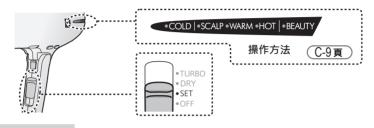
光澤秀髮



自動於「WARM - COLD」反復交替, 鎖住角質層水分。 從頭頂部向髮尖方向、 吹風的效果更佳。

C-12

●建議風量「SET」



捲髮



使用水和頭髮護理液等將頭髮濕潤後, 以熱風吹。安裝集風嘴效果更佳。



以熱風吹後如再使用冷風吹・ 可作定型效果。



使頭髮有蓬鬆感



邊捲起頭髮的根部, 邊用熱風吹頭髮的根部。

使頭髮更順滑





以熱風吹後再使用冷風吹・

可以使頭髮保持濕潤度,使頭髮更順滑。

- 頭髮護理液等請勿接觸到風筒。
- 如手上黏有頭髮護理液請勿接觸風筒。
- 如風筒上黏有頭髮護理液等的情況請勿收藏, 應先使用軟布等擦拭乾淨。

(變色·裂痕等原因)

(C-17頁)

C-13

2017/06/20 13 8:50:19

頭皮按摩

安裝頭皮按摩器,請以每日1次5分鐘內按摩為目標。

- 頭皮以外請勿使用。
- 請乾髮狀態下使用。洗髮後,請基本上吹乾後使用。
- 請使用其他的梳子等,梳開纏結的頭髮後再使用。



確認風量關至「OFF」後, 安裝頭皮按摩器



風量開至「SET」檔

●溫度自動切換為「SCALP」 熱的時候請變更為「COLD」。 (安裝頭皮按摩器時只能選擇 「SCALP」或「COLD」)

3



按摩頭皮

按摩的方法

按摩・換拿手柄時・ 請注意不要錯誤操作按鈕。



風量關至「OFF」

拔掉電源





風筒、頭皮按摩器冷卻後, 將頭皮按摩器取下 (C-10頁)



C-14

按摩的方法 ..

不要在同一個位置持續太久,請滑動按摩。 不要按壓過度,請用舒服的力度進行。

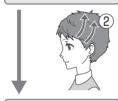
※ 長時間的使用或用力的使用等過度的按摩會導致頭皮疼痛,請注意。

從前頭部向後頭部



頭皮按摩器前端接觸到額頭的髮際、 從太陽穴向頭頂部滑動3~5秒。(①)

從側頭部向頭頂部



從側頭部的髮際向頭頂部・ 同樣的滑動約3~5秒。(②) 左右的側頭部也以同樣的方法進行。

從後頭部向頭頂部





從後髮際攏上去,滑動約3~5秒(③) 或從上向後髮際滑動 (④)

從①到④中,以舒適的位置為中心,一點一點的變換著位置進行按摩。

C-15

保養與維護

▲ 警告



必須將風量關至「OFF」,電源插頭從插座上拔下, 風筒冷卻後再實施。

【導致觸電·起火·燒傷·受傷的原因】

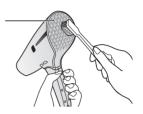
出風口・吸入口

「保養與維護時期:1個月一次以上

灰塵用刷子、紙巾等去除



吸入口 -



灰塵不易去除時,請使用除塵器去除。 灰塵黏著的情況,會導致風量減小。





注意不可從出風口·吸入口混進髮夾或金屬絲等異物 【導致火災·觸電·異常動作的原因】

離子產生器(電極部)

保養與維護時期:2個月一次以上

如實施了保養與維護,裝置可以重覆使用。

不可更換

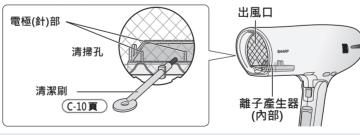


拔下電源插頭

對出風口的清掃孔插入清潔刷,重覆3次,

除去電極部(2處)的污垢

2



注意

- 離子產生器不可拆卸。
- 請不要使用附屬的清掃刷以外(棉棒等)的物品。 (導致故障的原因)

C-16

【保養與維護時期:如有污垢

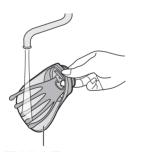
表面使用軟布擦拭

頭髮護理液等如長時間附著到風筒 和附件,會導致變色,出現裂痕。

污垢不易去除時,請使用黏有 水或濃度較淡的廚房清潔劑 (中性)的濕布擦拭。 然後,為了不殘留洗劑, 請徹底擦拭。



頭皮按摩器的污垢嚴重時,使用水可以清洗。



頭皮按摩器

水清洗後,請擦拭後再使用。

濕的狀態下使用,會導致故障。

請不要使用吹風機吹乾配件。 會導致變形。

對於風筒和附件的保養與維護,請不要使用以下物品。

(液體如滲入到表面的變色處‧裂紋處和內部(精密部)的情況‧會導致故障。)



汽油 酒精





住宅·家具用 合成洗劑 (鹼性)



C-17



疑難排解

委託修理或諮詢之前,請先查詢。

問題	說 明	参照頁
吹出的風為冷風 而不是溫風	● 選擇了COLD模式、SCALP模式、 WARM模式嗎? ⇒ 切換到HOT模式。	C-9
	● 安裝了頭皮按摩器嗎? ⇒ 頭皮按摩器・只限於 SCALP模式、COLD模式使用。	C-14
時而變溫風 時而變冷風 聲音時而變大時而變小	● 選擇了BEAUTY模式嗎? ⇒因WARM模式和COLD模式反復動作・ 並非異常。	C-12
吹出的風變弱 吹出的風變熱 選擇溫風時變成 冷風	● 出風口·吸入口因灰塵、污垢附著而被堵塞? ⇒ 請除去灰塵·堵塞的東西。 以上原因以外的情況,請立即停止使用, 向客戶服務中心諮詢。	C-16
在意出風口的風的味道	● Plasmacluster產生時因有微量的臭氧發生,即使從出風口發出味道,和自然界存在的濃度為同樣的程度,對健康方面沒有影響。	-
關於Plasmacluster	● 運轉中·Plasmacluster一直放出。 2個月約1次保養與維護·可以反復的使用· 沒有更換裝置的必要。	-
感覺不到Plasmacluster 的效果	■ 因髮質不同會有差異。燙過髮不久,染髮、羊毛捲、頭髮彎度強、細、短、軟等,效果會有所不同。	-
	◆ 装置的電極部有污垢?⇒ 請進行保養與維護。	C-16
	● 出風口·吸入口因灰塵、污垢附著而被堵塞?⇒ 請除去灰塵·堵塞的東西。	C-16
一 風筒出風口的LED(藍) 不亮燈	LED燈只會在安裝頭皮按摩器時亮燈· 並非異常。	C-8
室内照明閃爍	●使用風筒的房間有可能因使用風筒引起 照明閃爍。此情況為溫度所致,並非故障。 如情況持續,請使用其他插座。	-

C-18

問題	說明	參照頁
風筒出風口吹出藍色 或綠色的火花	● 因安全裝置動作· 並非故障。	-
想在海外使用	● 僅適用於香港地區 ·不可於其他地區使用。	-
吹乾頭髮以外的物品	■ 因有危險·其他目的請勿使用。	-

說明明	參照頁
● 安裝頭皮按摩器後不運轉? ⇒ 安裝頭皮按摩器後・ COLD模式和SCALP模式以外的 温度模式均不可選擇。	C-14
● 頭皮按摩器未安裝到位· 請關閉風量開關· 再一次正確安裝。	C-3
● 請拔掉電源插頭再一次插入·重新運轉。 反復的出現出錯表示時·請停止使用, 向客戶服務中心諮詢。	-
•	⇒ 安裝頭皮按摩器後· COLD模式和SCALP模式以外的 温度模式均不可選擇。 ● 頭皮按摩器未安裝到位・ 請關閉風量開關・ 再一次正確安裝。 ● 請拔掉電源插頭再一次插入・重新運轉。 反復的出現出錯表示時・請停止使用・

處置後仍出現異常的情況,請停止使用,向客戶服務中心諮詢。

以下情況,請立刻停止使用,向客戶服務中心諮詢。

- 電源連接不上
- 電源插頭異常的熱
- 風筒·溫風異常的熱
- 電源線彎折或回轉的情況, 導致-會通電-會斷電
- 出風口內通紅
- 風筒出現部分變形
- 電源線的一部分異常的熱
- 發出異常的聲音、振動、焦臭味的情況
- 出風量不平穩,或停止出風

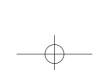
C-19

規格

型	號	IB-HX9KA
電	源	AC220V 50Hz
功	率	1800瓦
風	量	約1.6立方米/分鐘(TURBO模式)
		約640克
重	量	頭皮按摩器:約60克
		集風嘴:約32克
電源線長度		約1.7米
附	件	頭皮按摩器・集風嘴・清潔刷

C-20

MEMO





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