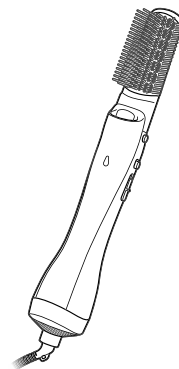


# Panasonic®

## Operating Instructions (Household use) Hair Styler Model No. EH-KN8C

中文.....	3
English.....	19





Panasonic®

简体中文

使用说明  
(家用) 卷发器  
型号 EH-KN8C

## 目录

安全措施.....	4	如何使用附件.....	11
部件名称 .....	8	保养 .....	13
关于 nanoe™ (纳米水离子) .....	9	故障排除 .....	15
如何使用卷发器 .....	10	规格 .....	16
获得最佳直发效果的技巧 .....	10		

感谢您购买这款Panasonic产品。  
在使用本产品前，请仔细阅读本说明书并妥善保管，以备将来参考。

nanoe™ 是松下公司的商标。  
nanoe™ 是纳米水离子颗粒。

## 安全措施

为减少受伤、死亡、触电、火灾及财产损失风险，请务必遵守以下安全注意事项。

### 标志说明

以下标志用于对因无视标志说明和使用不当导致的危险、伤害和财产损失程度进行分类和描述。



## 警告

表示可能导致重伤或死亡的潜在危险。



## 注意

表示可能导致轻伤或财产损失的危险。

以下标志用于对需要遵循的说明的种类进行分类和描述。



此标志用于提醒用户不得采取的特定操作步骤。



此标志用于提醒用户为安全使用本产品而必须遵循的特定操作步骤。

部分安全注意事项的插图与实际产品略有差异。



## 警告

### ► 关于插头和电源线



请勿在使用时缠绕电源线。  
- 否则可能导致火灾或触电

请勿损坏电源线或插头。



请勿损坏、改装、用力弯曲或拉拔电源线或插头。另外，请勿在电源线上放置重物、扭结或挤压电源线。  
- 否则可能造成触电、烫伤或因短路而引发火灾。



当插头或电源线损坏或发烫时，请勿使用本机。如果电源线未牢固插入家用插座，请勿使用本机。  
- 否则可能造成烫伤、触电或因短路引发火灾。



请勿湿手插拔插头。  
- 否则可能导致触电或受伤。

存放时，请勿将电源线缠绕在卷发器主体上。

- 否则可能导致电源线因负载而断线，或由于短路而引发触电或火灾。



请勿在电源线扭结情况下存放或使用本机。

- 否则可能导致电源线因负载断裂，引起触电或因短路引发火灾。



## 警告



拔下插头时，应抓住插头，不要拉扯电源线。

- 否则可能导致电源线断裂，并且会导致烧伤、触电或因短路引发火灾。



使用后，请务必关闭电源开关，并从家用插座上拔出插头。

- 否则可能引发火灾或烧伤。



请将插头完全插入。

请勿使用延长线。仅用于使用 100-120 V 或 220-240 V 电源的地区。

- 否则可能引发火灾或触电。



请勿使用超过其额定功率的家用插座或布线设备。

- 超过额定功率（例如使用过载的插座）可能因过热引发火灾。

### ► 如果发生异常或故障

如果发生异常或故障，请立即停止使用并拔下插头。

- 否则可能引发火灾、触电或受伤。

<异常或故障情况>



• 不出风

• 间歇性暂停

• 内部发热并冒烟

- 立即请求授权的服务中心进行检查或维修。



正确处理包装物，远离婴幼儿。

- 否则可能造成婴幼儿窒息。

### ► 保养



使用热风设置时，如果您看到出风口附近出现火花，请停止使用，并清除出风口及进风口上的绒毛。

- 否则可能引发烫伤或火灾。



定期清洁插头，防止灰尘积聚。

- 否则可能因潮湿造成绝缘故障，从而引发火灾。

拔掉插头，并使用干布擦拭。

### ► 关于主机



不要堵塞或将发夹或其他异物插入进风口、出风口或 nanoe™（纳米水离子）吹出口。

- 否则可能导致火灾、触电或烫伤。



未关闭电源开关时，请勿离开本机使用区域。

- 否则可能引发火灾。



请勿在易燃材料（如酒精、汽油、稀释剂、喷雾、护发产品、指甲油去除剂）附近使用本机。

- 否则可能引发爆炸或火灾。



请勿自行改装、拆卸或修理。

- 否则可能因异常运行而导致火灾或受伤。

联系授权的服务中心进行修理。



请勿将本机存放在浴室或湿度高的场所。此外，请勿放置在可能溅水的位置（例如洗手台）。

- 否则可能导致触电或火灾。



## 警告



请勿湿手使用本机。

- 否则可能造成触电或因短路引发火灾。



请勿存放在儿童的接触范围之内。

请勿让儿童使用。

- 否则可能导致烫伤、触电或受伤。

请勿将本机浸入水中。

请勿在水源附近使用本机。



请勿在浴缸、淋浴间、洗脸盆或其它盛水器皿附近使用本机。

- 否则可能导致触电或火灾。



本产品上的该标志表示“请勿在水源附近使用本产品”。



请勿在电压选择开关仍设置为【100-120V】的情况下使用 220-240 V 电源。

- 否则可能导致火灾或烫伤。



在浴室使用本机时，请在使用后拔下插头，因为即使已关闭本机，在水源附近也会存在风险。

- 否则可能导致事故或受伤。



为保障您的安全，建议在为浴室供电的电路中安装额定漏电动作电流不超过 30 mA 的漏电保护器 (RCD)。向 RCD 安装商咨询。

- 否则可能导致事故或受伤。



身体、感官或精神上有残疾或缺乏经验和知识者（包括儿童）不宜使用本机，除非在使用时有监护者进行监督或指导。

请务必监督儿童，确保其不会将本机视为玩具。

- 否则可能导致事故或受伤。



如果电源线损坏，必须由制造商、其服务提供商或类似的专职人员来更换，以避免危险。

- 否则可能导致事故或受伤。



## 注意

► 保护您的头发



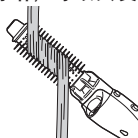
请勿在附件处卷起多头发。

- 否则可能导致烫伤或头发烧焦。

## ⚠ 注意

绕在卷筒上的发束切勿超过 1.5 圈，且切勿卷至发根。切勿如图所示斜向卷起和展开头发。除正被卷起的发束部分外，切勿将卷发梳再用于头发的其他部分。切勿一次性卷起大束头发。

- ❌ - 否则可能造成头发打结，导致头发损坏或烫伤。



- ❌ 进风口损坏时，不得使用本机。  
- 否则，可能造成头发在进风口打结，导致头发损坏。

- ❗ 使用时，注意避免头发被吸入进风口。  
- 否则，可能造成头发在进风口打结，导致头发损坏。

### ► 请注意以下事项

- ❌ 进风口损坏时，不得使用本机。  
- 否则，可能造成头发在进风口打结，导致头发损坏。

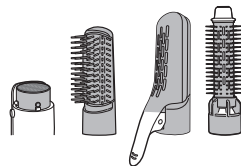
- ❌ 请勿将本机用于除打理您头发以外的任何其它用途。  
(请勿用于宠物、或烘干衣物、鞋子等)  
- 否则可能导致火灾或烫伤。

- ❌ 在使用本机时请勿观察出风口。  
- 出风口吹出灰尘等物质可能导致受伤。

- ❌ 请勿用于婴儿。  
- 否则可能会造成烫伤。

请勿在使用中或刚使用完后  
触碰阴影部分，这些区域  
很烫。

- ❌ - 可能会造成烫伤。

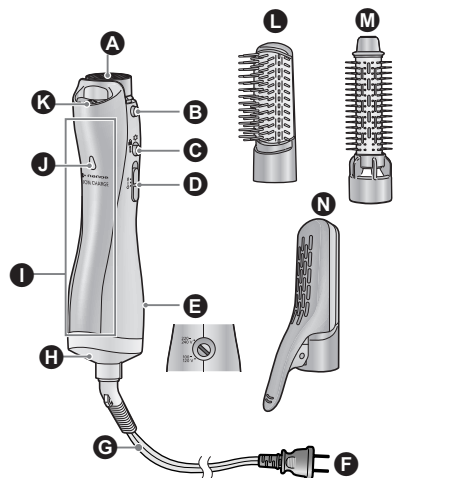


- ❌ 使用本产品时，请勿直接在本产品（包括附件）上使用发胶。  
- 否则可能导致火灾、触电或烫伤。

### ► 注意事项

- 本款卷发器配有自动过热保护装置。如果卷发器过热，它会切换到冷风模式。关闭卷发器，并从家用插座上拔下插头。再次使用前，请务必让本产品冷却几分钟。再次打开电源之前，请检查进风口和出风口是否有绒毛、毛发等。
- 本产品可用于使用 100-120 V 及 220-240 V 电源电压的区域。
- 使用本产品前，请检查家用插座的额定电压和形状。

## 部件名称



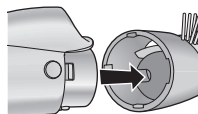
- A** 出风口
- B** 附件松开按钮
- C** 冷风开关
- D** 电源开关
  - || : 干发模式
  - | : 定型模式
- E** 双电压开关
  - : 关
- F** 插头
- G** 电源线
- H** 进风口 (滤网)
- I** 离子感应板
- J** nanoe™ (纳米水离子) 指示灯
- K** nanoe™ (纳米水离子) 吹出口
- L** 整发梳
- M** 卷发梳
- N** 沙龙效果整发梳

## 固定附件

安装和拆卸附件时，请关闭电源开关。

### 安装附件

如图所示，将附件对准机身。确保附件的凹槽与机身的钩相互对准。将机身插入附件，直至其发出“咔嗒”声。

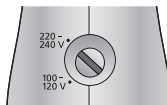


### 拆卸附件

按下附件松开按钮的同时拔出附件即可拆卸。

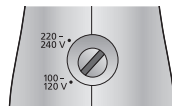
## 关于双电压开关

产品发货时，双电压开关设置为【220-240 V】。



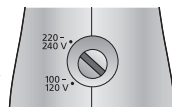
### 【对于使用 100-120 V 的地区】

如果在双电压开关设置为【220-240V】时使用 100-120V 的电源电压，则会导致风力不足无法吹干或定型。



### 【对于使用 220-240 V 的地区】

双电压开关设置为【100-120V】时，使用 220-240V 电源电压可能引发故障。加热器过热触发安全保护装置，导致热风停供。因而在使用 220-240V 地区请关闭电源开关调整电压。





## 关于 nanoe™ (纳米水离子)

### 什么是 nanoe™ (纳米水离子)

nanoe™ (纳米水离子) 通过收集空气中的水分而产生, 因此根据使用环境的不同, 可能不会产生 nanoe™ (纳米水离子)。在低温和低湿度环境中, 难以收集空气中的水分。当出现这种情况时, 就会产生负离子。

nanoe™ (纳米水离子) 为肉眼不可见的、被水分子包裹的微离子。

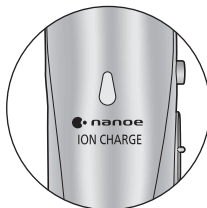
### nanoe™ (纳米水离子) 的工作原理

一般来说, 头发的特性使它容易带正电。这些特性会吸引带有强负电的 nanoe™ (纳米水离子) 深入发丝, 使头发保持水润。此外, 它们还能使头发保持弱酸性、紧实角质层, 保持发丝强健、富有弹性和健康。

### 离子电荷

当 nanoe™ (纳米水离子) 持续深入发丝时, 头发会携带负电。带负电荷的头发排斥 nanoe™ (纳米水离子), 使 nanoe™ (纳米水离子) 难以渗入头发。发生这种情况时, 只需同时握住离子感应板和手柄, 即可释放头发上积聚的负电荷。

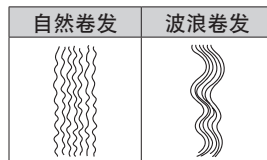
这样, nanoe™ (纳米水离子) 就可以持续深入发丝, 补充水分、彻底滋润发根直至发梢。



### ► 注意事项

• nanoe™ (纳米水离子) 在头发上的效果因个体而异, 以下人群可能会发现很难体验到效果。

- 卷发人群
- 大波浪卷发人群
- 易定型的柔顺发质人群
- 曾在 3-4 个月内拉直头发的人群
- 短发人群

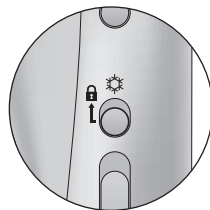


### 冷风切换

按下时切换至冷风。

向上推动按钮锁定位置, 可持续吹出冷风。

用热风梳理头发后, 换用冷风定型。



## 如何使用卷发器

- 使用毛巾擦去头发上多余的水分。
- 使用梳子或手指梳理头发。
- 安装附件，并将插头插入家用插座。
- 如果您是长发或头发较为浓密，可能需要一段时间才能变干，所以我们建议先使用吹风机吹干头发。

### 1 使用卷发器前，请检查额定电压和家用插座的形状。然后根据您所在地区的电压设置双电压开关。



- 使用钥匙头等旋转双电压开关直至锁定。

### 2 确认电源开关处于“O”位置。然后将插头插入家用插座并打开电源开关。

### 3 吹头发。

### 4 请务必关闭电源开关，并从家用插座拔出电源插头。

- 卷发器完全冷却后，将其存放在较为干燥的地方。

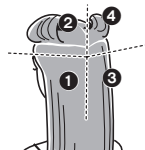


## 获得最佳直发效果的技巧

### 1 使用卷发梳梳理头发。

### 2 将头发分为图中所示的几个部分并固定。

- 如果您的头发较为浓密，将头发分成更小的区块，以方便造型。



### 3 从后部①至②开始造型【然后是③至④】。

## 如何使用附件

### 整发梳

#### ► 直发

- 1 用手握住卷发器从发根向下移动直至发梢。



#### ► 卷起发梢

- 1 用手握住卷发器的同时缓慢向下移动，朝您想要的卷曲方向转动。

- 内卷：朝内转动整发梳。
- 外卷：朝外转动整发梳。



## 沙龙效果整发梳

#### ► 直发

- 1 使用沙龙效果整发梳夹住一束头发。

- 夹住约 5 厘米宽的发束。
- 使用沙龙效果整发梳夹紧发束。并确保夹板把手处于外部。



- 2 缓慢移动至发梢。

- 缓慢移动沙龙效果整发梳至发梢。
- 如果难以移动沙龙效果整发梳，请取更少量的一束头发。

#### ► 内卷

- 1 使用沙龙效果整发梳夹住一束头发。

- 夹住约 5 厘米宽的发束。
- 使用沙龙效果整发梳，在距发梢约 10 厘米处夹紧发束。并确保夹板把手处于外部。



- 2 缓慢移动至发梢。

- 缓慢移动沙龙效果整发梳至发梢，并向内卷曲。
- 旋转沙龙效果整发梳不得超过 1.5 圈。

- 3 按下夹板把手，松开头发。

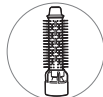


## 卷发梳

简体中文

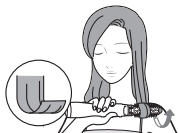
### ► 大卷

旋转卷发梳，使头发在卷发梳上卷曲大约 1.5 圈。



### ► 增加头发蓬松度

用手轻轻抓取发根处头发后用卷发梳卷起头发。向外施加拉力的同时旋转卷发梳提拉头发。



### ► 刘海造型

#### 齐刘海

向前提拉刘海，并从发梢向内卷曲。



#### 斜偏分刘海

垂直握住卷发器，将刘海卷在卷发梳上，从发梢向外旋转 1.5 圈。



### ► 防止头发打结

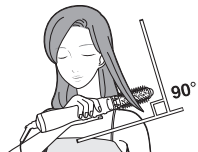
#### 卷发时

如图所示，只取少量头发，将卷发梳与发束呈直角（90°）并转动卷发梳 1.5 圈，以防止打结。



#### 松开时

尽可能使卷发梳远离头部，并使其与头发保持垂直，缓慢松开头发。



## 保养

请务必关闭电源开关，并从家用插座拔出插头。（进行出风口保养时除外）

### 保养机身

当卷发器变脏时，请务必清洁卷发器。

仅可用自来水或肥皂自来水略微沾湿软布清洁外壳。



#### ► 注意事项

- 请勿使用酒精、指甲油清洗剂或清洁剂（手洗皂）等物质。否则可能导致故障、裂痕或褪色。
- 请勿让美发产品或化妆品残留在卷发器上。否则可能导致塑料老化并会产生裂缝或褪色。

## 保养附件

使用市售刷子清除灰尘和头发，并用美发产品清洁。

#### ► 注意事项

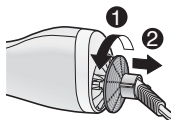
- 为保险起见，拆除附件前，请冷却卷发器。
- 清洁后、使用前，让卷发器完全干燥。

## 保养进风口

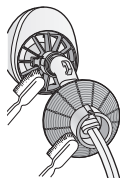
定期保养进风口，每月至少一次。

### 进风口

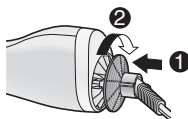
1. 逆时针转动进风口（滤网），并将其拉出至电源线。



2. 使用标准牙刷或吸尘器清除灰尘或毛发。




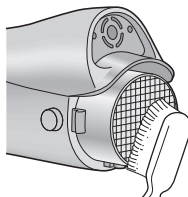
3. 将滤网插入进风口，顺时针旋转以重新固定。



## 保养出风口

每月至少保养一次。

1. 请插入家用插座。
2. 按下冷风开关并将其滑动至【】。
3. 使用电源开关选择【I】或【II】挡。  
使用牙刷刮掉网内的灰尘和头发并用风吹走它们。



### ► 注意事项

- 保养时，请勿用手阻塞进风口。
- 保养出风口期间或之后，灰尘等可能会散落。使用前确保卷发器没有从出风口吹出灰尘等。（请勿朝出风口内看。）

## 保养 nanoe™（纳米水离子）吹出口

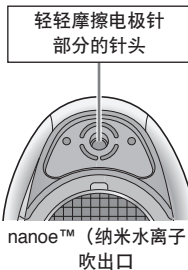
至少每月一次

保持 nanoe™（纳米水离子）的生成量。

1. 准备市售新棉签。
2. 将棉签轻轻插入 nanoe™（纳米水离子）吹出口，直到其插到底（约 10 毫米），然后小心地旋转棉签 2-3 次。

### ► 注意事项

- 使用细棉签（例如，婴儿用棉签）更容易清洁 nanoe™（纳米水离子）吹出口。



## 故障排除

问题	可能原因	解决方法
使用本卷发器时，其自行关闭或可以看到火花。 (这些火花由恒温开关、保护装置引起，不会产生危险。)	▶ 进风口或出风口积聚棉绒。 头发或异物堵塞进风口。	▶ 清除积聚的棉绒。 (详见第 14 页。)
热风过烫。	▶	▶ 请勿阻塞进风口。
插头发烫。	▶ 插头未牢固插入家用插座。	▶ 使用可牢固插入的家用插座。
使用本款卷发器时，您可能会闻到异味。	▶ 这是由其生成的臭氧引起，对人体无害。	
发出异响或震动。	▶	如果出现其中任何问题，请停止使用本产品，并与您购买本产品的商店联系。
移动机身时，出风时断时续。	▶	
发出烧焦气味。	▶	
插头或电源线的一部分异常发烫。	▶	
机身或附件部分变形。	▶	
出风量过小。	▶	
不出风。	▶	
出风口内部发红。	▶	
机身异常发烫。 (关闭电源开关，并检查卷发器)	▶	

问题	可能原因	解决方法
出风温度低，风力弱。	▶ 卷发器的双电压开关设置为【220-240 V】，而电源电压为 100-120 V。	▶ 使用时，将双电压开关设置为【100-120 V】。
噪音异常大，内部呈鲜红色。	▶ 卷发器的双电压开关设置为【100-120 V】，而电源电压为 220-240 V。	▶ 使用时，将双电压开关设置为【220-240 V】。
nanoe™（纳米水离子）吹出口内产生火花。	▶	▶ 进行 nanoe™（纳米水离子）吹出口维护。（详见第 14 页。）
nanoe™（纳米水离子）吹出口发出噪音（噼啪声）。	▶ 电极脏污引起的异常（电极针部分）	

如果仍无法解决问题，请咨询购买的销售店或联系Panasonic授权的维修中心进行维修。

## 规格

产品名称	卷发器
产品型号	EH-KN8C
原产地	泰国
生产日期	请参见商品上的刻字。
执行标准	GB4706.1, GB4706.15, GB4343.1, GB17625.1
额定电压	100 - 120 V/220 - 240 V ~ 50 - 60 Hz
额定功率	500 - 700 W/600 - 700 W

本产品仅适合家庭使用。



## 备忘录

## 备忘录

# Panasonic®

## Operating Instructions (Household use) Hair Styler

Model No. EH-KN8C

### Contents

<b>Safety precautions.....</b>	<b>20</b>	<b>How to use the attachments.....</b>	<b>27</b>
<b>Parts identification .....</b>	<b>24</b>	<b>Maintenance.....</b>	<b>29</b>
<b>About nanoe™ .....</b>	<b>25</b>	<b>Troubleshooting .....</b>	<b>31</b>
<b>How to use the hair styler.....</b>	<b>26</b>	<b>Specifications .....</b>	<b>32</b>
<b>Tips for best straightening results ...</b>	<b>26</b>		

Thank you for purchasing this Panasonic product.

**Before operating this unit, please read these instructions completely and save them for future use.**

English

nanoe™ is a trademark of **Panasonic Corporation**.  
A nanoe™ is a nano-sized ion particle coated with water particles.

## Safety precautions

To reduce the risk of injury, loss of life, electric shock, fire, and damage to property, always observe the following safety precautions.

### Explanation of symbols

The following symbols are used to classify and describe the level of hazard, injury, and property damage caused when the denotation is disregarded and improper use is performed.



## WARNING

Denotes a potential hazard that could result in serious injury or death.



## CAUTION

Denotes a hazard that could result in minor injury or property damage.

The following symbols are used to classify and describe the type of instructions to be observed.



This symbol is used to alert users to a specific operating procedure that must not be performed.



This symbol is used to alert users to a specific operating procedure that must be followed in order to operate the unit safely.

Some parts of the safety precaution illustrations differ from the actual product.



## WARNING

### ► Regarding the plug and cord



#### **Do not use with the cord bundled.**

- Doing so may cause fire or electric shock.

#### **Do not damage the cord or plug.**

• **Do not deface, modify, forcefully bend or pull the cord or plug. Also, do not place anything heavy on, twist or pinch the cord.**

- Doing so may cause electric shock, burn or fire due to a short circuit.

**Do not use when the plug or cord is damaged or hot. Never use the appliance if the plug fits loosely in a household outlet.**

- Doing so may cause burn, electric shock, or fire due to a short circuit.



**Do not connect or disconnect the plug to a household outlet with a wet hand.**

- Doing so may cause electric shock or injury.

**Do not wrap the cord around the main body when storing.**

- Doing so may cause the wire in the cord to break with the load, and may cause electric shock or fire due to a short circuit.



**Do not store or use the cord in a twisted state.**

- Doing so may cause the wire in the cord to break with the load, leading to electric shock or fire due to a short circuit.



## WARNING

**Disconnect the plug by holding onto it instead of pulling on the cord.**



- Failure to do so may cause the wire in the cord to break, and may cause burn, electric shock, or fire due to a short circuit.

**Always turn the power switch [OFF] and disconnect the plug from the household outlet after use.**



- Failure to do so may cause fire or burn.

**Fully insert the plug.**

**Do not use with an extension cord. Use only in regions supplying AC 100-120 V or 220-240 V power.**



- Failure to do so may cause fire or electric shock.

**Do not use household outlets or wiring devices in excess of their rating.**



- Exceeding ratings such as using overloaded sockets may cause fire due to heat.

### ► In case of an abnormality or malfunction

**Immediately stop using and remove the plug if there is an abnormality or malfunction.**

- Failure to do so may cause fire, electric shock, or injury.

**<Abnormality or malfunction cases>**



• **Air is not emitted**

• **Unit stops sporadically**

• **Interior becomes red hot and smoke is emitted**

- Immediately request inspection or repair at an authorized service center.

**Properly dispose the package of the appliance, keep the package away from infants.**



- Failure to do so may cause suffocation of infants from happening.

### ► Maintenance



**When you see sparks around the air outlet while using the hot air setting, stop use and remove the lint on the air outlet and air inlet.**

- Failure to do so may cause burn or fire.

**Regularly clean the plug to prevent dust from accumulating.**



- Failure to do so may cause fire due to insulation failure caused by humidity.

Disconnect the plug and wipe with a dry cloth.

### ► Regarding the main body



**Do not block, or insert hair pins or other foreign objects into the air inlet, air outlet, or nanoe™ outlet.**

- Doing so may cause fire, electric shock, or burn.



**Do not leave the area with the power switch left on.**

- Doing so may cause fire.



**Do not use in proximity of flammable materials (such as alcohol, benzene, thinner, spray, hair care product, nail polish remover).**

- Doing so may cause an explosion or fire.



**Never modify, disassemble, or repair.**

- Doing so may cause ignition or injury due to abnormal operation.

Contact an authorized service center for repair.



**Do not store the appliance in a bathroom or location with high humidity. Also, do not place in a location where water may spill (such as top of a vanity).**

- Doing so may cause electric shock or fire.



## WARNING



**Do not use the appliance with a wet hand.**

- Doing so may cause electric shock or fire due to a short circuit.



**Do not keep within the reach of children.**

**Do not let them use the appliance.**

- Doing so may cause burn, electric shock, or injury.



**Do not immerse the appliance in water.**

**Do not use the appliance near water.**

**Do not use the appliance near bathtubs, showers, basins or other vessels containing water.**

- Doing so may cause electric shock or fire.



This symbol on the appliance means “Do not use this appliance near water”.



**Do not use a 220-240 V power supply with the voltage selector switch still set at [100-120 V].**

- Doing so may cause fire or burn.



**When the appliance is used in a bathroom, unplug it after use since the proximity of water presents a hazard even when the appliance is switched off.**

- Failure to do so may cause an accident or injury.



**For additional protection, the installation of a residual current device (RCD) having a rated residual operating current not exceeding 30 mA is advisable in the electrical circuit supplying the bathroom. Ask your installer for advice.**

- Failure to do so may cause an accident or injury.



**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.**

- Failure to do so may cause an accident or injury.



**If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.**

- Failure to do so may cause an accident or injury.



## CAUTION

► **To protect your hair**



**Do not curl too much hair around the attachment.**

- Doing so may cause burn or singed hair.

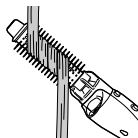


## CAUTION

Do not wrap bundles of hair around the barrel more than 1.5 times, and do not curl up to your roots. Do not curl and uncurl hair diagonally as shown in the diagram. Do not tangle hair other than the hair bundle in the brush. Do not curl large bundles of hair all at once.



- Doing so may cause hair to become tangled resulting in damage, or burn.



**Do not use with the air inlet damaged.**

- Doing so may cause the hair to become tangled in the air inlet, resulting in damage to the hair.



**Be careful not to allow hair to get sucked into the inlet during use.**

- Failure to do so may cause the hair to become tangled in the air inlet, resulting in damage to the hair.

### ► Note the following precautions



**Do not drop or subject to shock.**

- Doing so may cause electric shock or ignition.



**Do not use the appliance for any purpose other than the care of your own hair.  
(Do not use on pets, or to dry clothing, shoes, etc.)**

- Doing so may cause fire or burn.



**Do not look into the air outlet while in use.**

- The hair styler blows air with dust, etc. possibly resulting in injury.



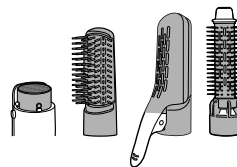
**Do not use on infants.**

- Doing so may cause burn.



**Do not touch the shaded areas when in use or right after use since they will be hot.**

- Doing so may cause burn.



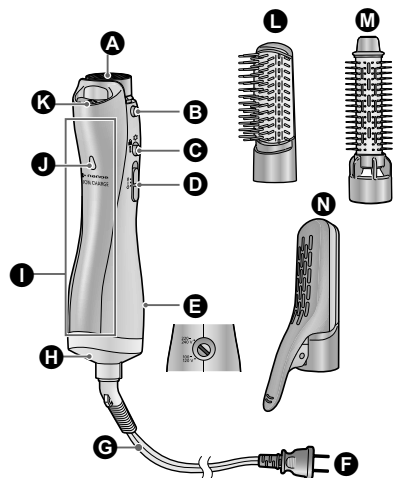
**Do not apply hair spray directly to the appliance (including the attachment) during use.**

- Doing so may cause fire, electric shock, or burn.

### ► Notes

- This hair styler is equipped with an automatic overheating protective device. If the hair styler overheats, it will switch to cool air mode. Switch off the hair styler and unplug it from the household outlet. Allow it to cool down for a few minutes before using it again. Check that no fluff, hair etc. is in the air inlets and outlets before switching it on again.
- This appliance can be used in areas with a power supply voltage of 100-120 V as well as 220-240 V.
- Check the voltage rating and shape of the household outlet before use.

## Parts identification



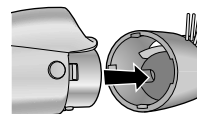
- |                                    |                             |
|------------------------------------|-----------------------------|
| <b>A</b> Air outlet                | <b>F</b> Plug               |
| <b>B</b> Attachment release button | <b>G</b> Cord               |
| <b>C</b> Cool Shot switch          | <b>H</b> Air inlet (filter) |
| <b>D</b> Power switch              | <b>I</b> Ion charge panel   |
| II : Dry mode                      | <b>J</b> nanoe™ lamp        |
| I : Set mode                       | <b>K</b> nanoe™ outlet      |
| O : Off                            | <b>L</b> Wide Blow brush    |
| <b>E</b> Dual voltage switch       | <b>M</b> Roller brush       |
|                                    | <b>N</b> Salon Blow brush   |

## Fixing the attachment

Turn the power switch OFF when attaching and removing attachments.

### Mounting the attachment

Align the attachment with the hair styler as shown. Ensure that the groove of the attachment and the hook of the body are aligned with each other. Insert the hair styler in the attachment until it clicks.

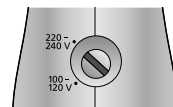


### Removing the attachment

Press the attachment release button and pull out the attachment to remove it.

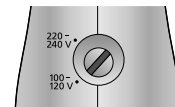
## About dual voltage switch

The dual voltage switch is set to [220-240 V] at the time of shipping.



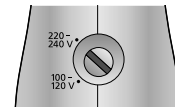
### [For regions with 100-120 V]

If a power supply voltage of 100-120 V is used with the dual voltage switch set to [220-240 V], the airflow will not be sufficient for drying or setting.



### [For regions with 220-240 V]

Do not use a power supply voltage of 220-240 V with the dual voltage switch set to [100-120 V].



A malfunction may result. The heater will overheat and the safeguard will be triggered to stop hot air flow. Be sure to turn the power switch OFF.



## About nanoe™

### What is nanoe™

nanoe™ is generated by collecting the available moisture in the air, so depending on the usage environment, nanoe™ may not be generated. In environments of low temperature and low humidity, moisture in the air becomes difficult to collect. When this occurs, negative ions are generated. nanoe™ is ion wrapped in water that are invisible to the human eye.

### How nanoe™ works

Generally hair has properties which make it easy to become positively charged with electricity. These properties attract strongly negatively charged nanoe™ which penetrates the hair with moisture. Furthermore, they make the hair slightly acidic, tighten cuticles and keep your hair strong, elastic and healthy.

### Ion charge

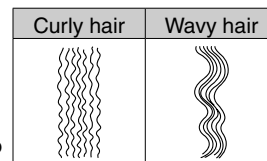
Hair is negatively charged when nanoe™ is continuously applied. Negatively charged hair repulses nanoe™, making it hard for nanoe™ to be applied to the hair. When this occurs, simply by holding the ion charge panel together with the handle, the negative charge accumulated on hair is released. By doing this, nanoe™ can continue to penetrate the hair, supplying moisture and moisturizing the hair thoroughly right up to the tip.



### ► Note

• Results of nanoe™ on hair vary according to the individual, and the following people may find it hard to experience an effect.

- People with curly hair
- People with strong wavy hair
- People with smooth hair that can be easily set
- People who have had a straightening perm within 3 to 4 months
- People with short hair

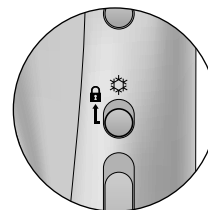


### Cool Shot switch

Switches to cool air while pressed down.

Push and slide to lock in place for continuous cool air.

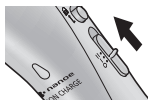
After setting your hair with hot air, use cool air to hold it in place.



## How to use the hair styler

- Wipe excess moisture in the hair with a towel.
- Untangle hair with a brush or comb with your fingers.
- Attach an attachment, and insert the plug into an household outlet.
- If you have long or full hair, it may take some time to dry so we recommend drying the hair with a dryer.

**1 Before using the hair styler, check the voltage rating and shape of the household outlet. Then set the dual voltage switch in accordance with the voltage of your region.**



- Use a key head, etc. to turn the dual voltage switch until it locks into place.

**2 Confirm that the power switch is at position "O". Then plug into a household outlet and turn on the power switch.**

**3 Blow the hair.**

**4 Turn the power switch OFF, and remove the plug from the household outlet.**

- After the hair styler has cooled sufficiently, store in a location with low humidity.

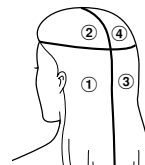


## Tips for best straightening results

**1 Use a brush to detangle the hair.**

**2 Separate and secure the hair into the sections shown in the illustration.**

- If you have thick hair, separating the hair into smaller sections will make styling easier.



**3 Start styling from the back of the head going from ① to ② [then ③ to ④].**

## How to use the attachments

### Wide Blow Brush

#### ► For straight hair

- 1** Hold the brush with your hand and move the hair styler downwards from the roots to the ends of your hair.



#### ► To curl the ends

- 1** Hold the brush with your hand while moving the hair styler slightly downward and rotating it in the direction of the desired curl.

- For inner curls: Rotate the brush toward you.
- For outer curls: Rotate the brush away from you.



### Salon Blow Brush

#### ► For straight hair

- 1** Hold a bundle of hair with salon blow brush.
  - Hold approximately 5 cm-wide bundle of hair.
  - Clamp the bundle with salon blow brush. Make sure clamp lever is on the outside.



- 2** Slide to the end of your hair.

- Slowly slide the brush to the end of your hair.
- If it is difficult to move the brush, put less hair in the bundle.

#### ► For inward curls

- 1** Hold a bundle of hair with salon blow brush.
  - Hold approximately 5 cm-wide bundle of hair.
  - Clamp the bundle at approximately 10 cm from the hair ends with salon blow brush. Make sure clamp lever is on the outside.



- 2** Slide to the end of your hair.

- Slowly slide the brush to the end of your hair, and curl inward.
- Rotate the brush a maximum of 1.5 times.

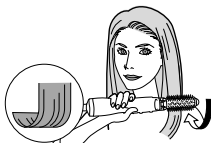
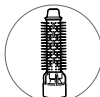


- 3** Press down the clamp lever to release your hair.

## Roller Brush

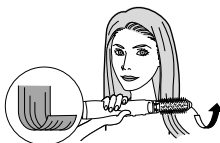
### ► For large curls

Rotate the brush to curl the hair approximately 1.5 times around the brush.



### ► For increasing volume

Gently grab the hair at the roots, and rotate the brush to lift the hair up while applying tension.



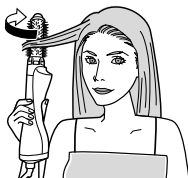
### ► Styling your bangs For inward bangs

Pull your bangs forward and curl them inward from the end.



### For side-swept bangs

Hold the brush vertically and rotate it on your bangs outward from the end 1.5 times.



### ► To prevent the tangling of hair

#### When curling

Take only a small amount of hair and roll at a right angle (90°) 1.5 times around the brush to prevent tangling.



#### When releasing

Keep the brush as far away as possible from your head and unroll at the same angle as your hair.



## Maintenance

**Always turn the power switch off and disconnect the plug from the household outlet. (Except when performing maintenance on the air outlet)**

### Maintaining the main body

**Clean the hair styler when the hair styler gets dirty.**

Clean the housing only with a soft cloth slightly dampened with tap water or soapy tap water.



#### ► Notes

- Do not use substances such as alcohol, nail polish remover or detergent (hand soap).  
Doing so may result in malfunction, cracks or discoloration.
- Do not leave the appliance with hairdressing products or cosmetics on it.  
Doing so will cause deterioration of the plastic, leading to discoloration or cracks.

## Maintaining the attachments

Remove dust and hair using a commercially available brush, and clean with a hair styling product.

#### ► Notes

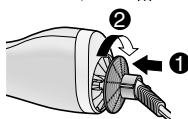
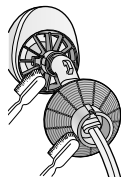
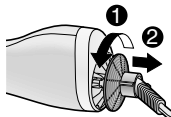
- As a precaution, allow the hair styler to cool before removing attachments.
- After cleaning, allow the hair styler to dry sufficiently before use.

## Maintaining the air inlet

Do this regularly, at least once a month.

### Air inlet

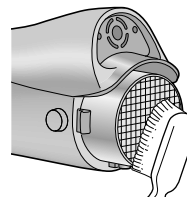
1. Rotate the air inlet (filter) counterclockwise and pull it out to the cord.
2. Remove any dust or hair using a standard toothbrush or vacuum cleaner.
3. Insert the filter to the air inlet and rotate clockwise to reattach it.



## Maintaining the air outlet

Do this about once a month or over.

1. Plug into the household outlet.
2. Press down on the Cool Shot switch and slide it to [🔒].
3. Select [I] or [II] with the power switch.  
While scraping dust and hair jammed in the mesh with a toothbrush, blow them away with air.



### ► Notes

- When performing maintenance, do not block the air inlet with your hand.
- During or after maintenance of the air outlet, dust, etc. may scatter. Ensure that the hair styler blows no dust, etc. from the air outlet before using. (Do not look into the air outlet.)

## Maintaining the nanoe™ outlet

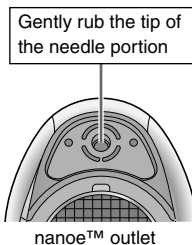
At least once a month

In order to maintain the generation amount of nanoe™.

1. Prepare a commercially available new cotton swab.
2. Gently insert the swab in the nanoe™ outlet until it stops (about 10 mm), and then turn the cotton swab 2-3 times carefully.

### ► Note

- It is easier to clean the nanoe™ outlet with a narrow cotton swab (for example, one intended for babies).



## Troubleshooting

Problem	Possible cause	Action
When using the hair styler, it turns off or sparks are seen. (These sparks are caused by the thermostat switch, the protective device, and this is not dangerous.)	▶ Lint has accumulated on the air inlet or air outlet. ▶ Hair or something is blocking the air inlet.	▶ Remove accumulated lint. (See page 30.)
The hot air is abnormally hot.	▶	▶ Do not block the air inlet.
The plug is abnormally hot.	▶ The connection to the household outlet is loose.	▶ Use a household outlet that fits securely.
You may notice a characteristic odor when using this hair styler.	▶ This is caused by the ozone it generates and is not harmful to the human body.	
There is an abnormal sound or vibration.	→	If even one of these problems occurs, stop using the product and contact the store where you purchased it.
Air sometimes outputs and sometimes does not output when moving the main body.	→	
There is a burning smell.	→	
A portion of the plug or cord is abnormally hot.	→	
The main body or an attachment is partially deformed.	→	
The amount of air is low.	→	
Air is not emitted.	→	
The interior of the air outlet is red.	→	
The main body is abnormally hot. (turn the power switch OFF and check the hair styler)	→	

Problem	Possible cause	Action
The temperature of the airflow is low, and the airflow is weak.	▶ The hair styler is being used with the dual voltage switch set to [220-240 V] where the power supply voltage is 100-120 V.	▶ Use with the dual voltage switch set to [100-120 V].
The noise is abnormally loud, and the inner part is bright red.	▶ The hair styler is being used with the dual voltage switch set to [100-120 V] where the power supply voltage is 220-240 V.	▶ Use with the dual voltage switch set to [220-240 V].
Sparks are generated inside the nanoe™ outlet.	▶ Abnormality caused by a dirty electrode (needle portion).	▶ Perform maintenance of the nanoe™ outlet. (See page 30.)
The nanoe™ outlet emits a noise (crackling noise).		

If the problems still cannot be solved, contact the store where you purchased the unit or a service center authorised by Panasonic for repair.

## Specifications

Product name	Hair Styler
Product model	EH-KN8C
Place of origin	Thailand
Date of production	See engraving on the commodity.
Execution standard	GB4706.1, GB4706.15, GB4343.1, GB17625.1
Power source	100 - 120 V/220 - 240 V ~ 50 - 60 Hz
Power consumption	500 - 700 W/600 - 700 W

This product is intended for household use only.



Panasonic

保修证

保修条款

有关保修期内Panasonic商品的保修（无偿修理），从购入之日起开始实施。

1.保修期内的商品只可在Panasonic认定维修店进行保修；保修时，请出示本保修证及购机发票。  
以下两点需特别注意：

- a. 本保修证遗失后不再补发，请妥善保管。
- b. 本保修证仅限于中华人民共和国内有效(香港、澳门、台湾三地区暂不可使用)。

2.自购入之日起在以下期间内，在正常使用中发生故障的情况下进行保修。

- 整机（除商用产品）.....2年内无偿
- 整机（商用产品）.....6个月

3.属下列情况之一者，即使在保修期内，也不能以保修对待，但是可以实行收费修理：

- a. 未按商品使用说明书要求使用、维护、保管而造成损坏的；
  - b. 因不正确操作、电源不正常、破损（如：摔落等）而造成损坏的；
  - c. 不经Panasonic认定维修店维修人员拆卸造成损坏的；
  - d. 不能出示本保修证及有效购机发票的；
  - e. 保修证上记录的信息与商品实物标识不符或者涂改的；
  - f. 因不可抗力因素（如雷电、地震、火灾、水灾等）造成损坏的。
- 4.本保修条款只适用于消费者个人为生活消费需要而购买使用的场合，不适用于经营性等使用。

[商品信息]

商品名称:.....多功能卷烫梳.....

产地:.....泰国.....

商品型号:.....EH-KN8C.....

制造编号:.....

[保修回执] 以下回执是保修的重要依据，请勿自行撕下

商品型号:	EH-KN8C	制造编号:	保修结算 4
商品型号:	EH-KN8C	制造编号:	保修结算 3
商品型号:	EH-KN8C	制造编号:	保修结算 2
商品型号:	EH-KN8C	制造编号:	保修结算 1
商品型号:	EH-KN8C	制造编号:	促销员留存

保修证管理编码印刷处:

[销售记录] 此处所载信息仅于商品保修时作核对之用。 本公司不对该信息进行收集记录。

销售店  
(盖章)

销售日期: ..... 发票号码: .....

顾客姓名: ..... 联系电话: .....

顾客地址: ..... 邮 编: .....

销售店名称: ..... 销售店电话: .....

销售店地址: ..... 邮 编: .....

[维修记录]

维修店名称: ..... 联系电话: ..... 送修日: .....

维修店地址: ..... 邮 编: .....

故障内容: ..... 故障原因: .....

维修内容: ..... 交验日期: .....

维修员签字: .....

维修店名称: ..... 联系电话: ..... 送修日: .....

维修店地址: ..... 邮 编: .....

故障内容: ..... 故障原因: .....

维修内容: ..... 交验日期: .....

维修员签字: .....

维修店名称: ..... 联系电话: ..... 送修日: .....

维修店地址: ..... 邮 编: .....

故障内容: ..... 故障原因: .....

维修内容: ..... 交验日期: .....

维修员签字: .....

本保修证因含有消费者个人信息, 请妥善保管。

Panasonic客户咨询服务中心: 4008-811-315

Panasonic官方网站: <http://panasonic.cn>

松下家电(中国)有限公司

## 产品中有害物质的名称及含量

部件名称	有害物质						备注
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)	
塑料部件	○	○	○	○	○	○	
金属部件	×	○	○	○	○	○	
电源线、 内部配线	×	○	○	○	○	○	仅部分机型 含有该部件
电气回路组件	×	○	○	○	○	○	仅部分机型 含有该部件
玻璃、陶瓷	×	○	○	○	○	○	仅部分机型 含有该部件

本表格依据SJ/T 11364的规定编制。

○：表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572规定的限量要求以下。

×：表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572规定的限量要求。



此标志标识产品的环保使用期限为10年，在环保使用期限内，产品中含有的有毒有害物质或元素在正常使用下不会发生外泄或突变，用户使用该产品不会对环境造成严重污染或对其人身、财产造成严重损害。产品过了环保使用期要废弃时，必须按国家相关法律法规进行合理处理。

制造商：松下电子制造(泰国)株式会社  
Navanakorn Industrial Estate, Zone 3 No. 106 Moo 18, Khlong 1,  
Khlong Luang, Pathum Thani 12120, Thailand  
进口商：松下家电(中国)有限公司  
杭州经济技术开发区 松乔街2号  
原产地：泰国

© CH, EN

泰国印刷  
Printed in Thailand  
EH9210KN8C4951 E0320-0  
发行：2020年03月