

# Medical & Scientific Reports

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## OPPBTP

Organization for the Protection  
and Health of Workers in the  
Construction Industry in France.

Summer 2021  
880 employees  
0 Heatstrokes

**"In light of the results obtained  
and the observations mentioned,  
the partners were able to  
confirm the relevance of the  
solution (Canaria) as a device  
for assistance and help in the  
prevention of heat strokes."**

Dr. Dominique LEUXE, President of  
the Medical Committee of OPP-BTP.

**"Canaria represents a relevant  
solution that has its rightful  
place in Airbus's overall  
approach to preventing  
heat strokes."**

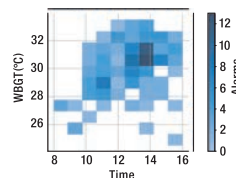
Dr. Delphine Bouvet, Occupational Physician  
-Toxicologist - Coordinator of SPST, AIRBUS,  
Mr. Duy Phan, Hygiene and Safety Specialist  
at AIRBUS Group.

## AIRBUS

Summer 2023  
150 employees  
0 Heatstrokes



It is observed that the higher  
the maximum WBGT temperature,  
the greater the number of alarms.



**"It has been confirmed that  
this body temperature alert  
device, in the form of a  
wristband, can be used in  
outdoor work environments  
during the summer as a heat  
stroke prevention device."**

Tatsunori Muraishi & Takayuki Matsuda  
Proceedings of the Congress of the  
Institute of Architecture of Japan -  
Conferences September 2022.

## Spec

· Dimensions	1.06in (W), 0.51in (H), 1.77in (D)
· Weight	1.06oz
· Materials	ABS (main unit), Silicon, stainless steel (strap)
· Dustproof / Waterproof	IP67
· Heat resistance	~176°F
· Vibration and shock resistance	ISO 8662
· Alarm Volume	74dB
· Battery Life	5 months of continuous use

Made in Malaysia

- \* Heat Warning Watch CANARIA PLUS is not a medical device.
- \* If you do not feel well, please consult a physician as soon as possible.
- \* Do not leave it in a hot vehicle.
- \* Do not store the product in a space subject to high heat or high heat variation.

## Precaution of Use

- Heat Warning Watch CANARIA PLUS®
  - Do not pull the start button.
  - The color of the product may change during use.
  - Avoid shocks, falls or twists which could damage the product.
  - Do not modify, disassemble, attempt to open or change the product battery.
  - Do not use the product outside of its intended use.
  - Put on when you are at rest, before any activity.
- Strap Maintenance
  - Wipe the strap with a soft cloth, if necessary moisten slightly with clean water.
  - Reattach the bracelet to the device once it is completely dry.

## Developer & Manufacturer

Biodata Bank, Inc.  
Tokyo Office (HQ)  
29-17, Sakuragaokacho, Shibuya, Tokyo 150-0031, Japan

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229 rue Saint-Honoré, 75001, Paris, France

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HP : <https://biodatabank.co.jp/>



Heat Warning Watch  
CANARIA PLUS



THE PROACTIVE SOLUTION  
TO PREVENT HEAT STROKE

# Heat Warning Watch CANARIA<sup>+</sup>

5 months of Autonomy Triple alarm with Vibration

Biodata bank

Biodata bank



※All images used are for representation and may differ from the final product.

# Global Praise

VOICES FROM AROUND THE WORLD

“ One of the best preventive measures in the face of the constant heat waves of recent summers.

Maria José Lozano, Técnico Prevención Riesgos Laborales, Worldwide Flight Services (WFS), Spain

“ The use of these bracelets should be mandatory.

Pablo Medina Sánchez, Técnico Superior, LECTA, Spain

“ CANARIA protects against heat stroke and, by wearing it, constantly raises awareness of heatstroke prevention.

Tokyo Power Technology, Fukushima Nuclear Power Plant Office, Japan

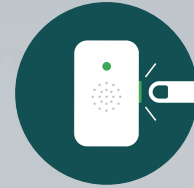


They use our CANARIA+

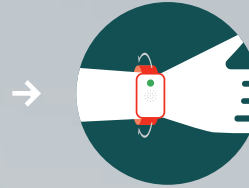
ARAMCO AIRBUS SNEF  
MOËT&HENNESSY ACCIONA VEOLIA  
TOYOTA NISSAN BRIDGESTONE



## Simple Use



Press the power button.  
5 months of autonomy,  
without recharge!



**IMPORTANT**  
*Put on when you are at rest,  
before any activity. Green  
LED is blinking regularly.*



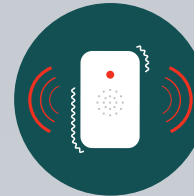
Real-time evaluation  
of thermal risk.  
You are protected!



Heat risk detected:  
audible alarm, red LED  
flash and vibration.

## Action When the Alarm Rings

LED flashes red



Sound, visual and  
vibration alert.



Have a break, hydrate yourself.  
Even without symptoms, be careful!



LED flashes green



LED flashes back to green, you can  
safely go back to your activity.



### Patent

Patented technology by Biodata Bank of continuous and non-intrusive monitoring of the internal body temperature.



### Circular Economy

CANARIA PLUS is 100% recyclable. Recycling is made in cooperation with the manufacturer, your distributor or by following the arrangements taken locally or nationally for the recycling of electronic devices.



### Market Leader

With more than 700,000 units among over 2,000 companies in Japan and Europe, CANARIA is the leading solution for heat stroke smart prevention.



### Privacy First

Respect for privacy, no personal data is transmitted. CANARIA does not have any communication module. Biodata Bank does not collect personal information.

User Manual : Video

Scan the QR code to watch the user manual video.



### EXTERNAL HEAT DOES NOT TRIGGER CANARIA PLUS ALARM

The alarm system is not triggered by external high temperature but by your own core body temperature, in case an abnormal elevation is identified (hyperthermia).