

# WIRE CARE

Get the Safety Status of Sockets & Wires in Click



Use Electricity Safely & Wisely



Foldable



Made in Taiwan



Plug & Go



Easy Carrying

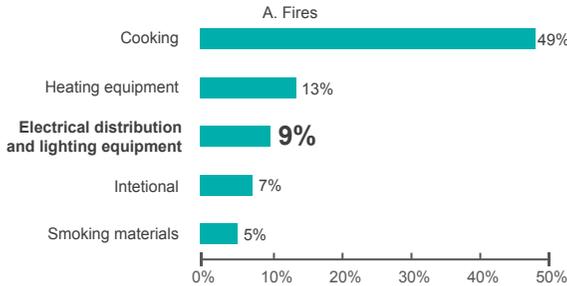
Safety Certification Verified



## Cause of Electrical Fire

Through the report of Home Structure Fires by National Fire Protection Association (NFPA), Electrical distribution or lighting equipment was the leading cause of home fire property damage. An average of 32,000 such fires caused 430 deaths; 1,060 injuries; and \$1.3 billion in direct property damage annually. Wiring and related equipment accounted for 6 percent of all the home fires and 7 percent of all the home fire deaths. Wires are mostly hidden behind the wall outlet, periodically inspection is highly recommended

Leading causes of home structure fires: 2015–2019



Data Source: Home Structure Fires by Marty Ahrens & Radhika Maheshwari October 2021

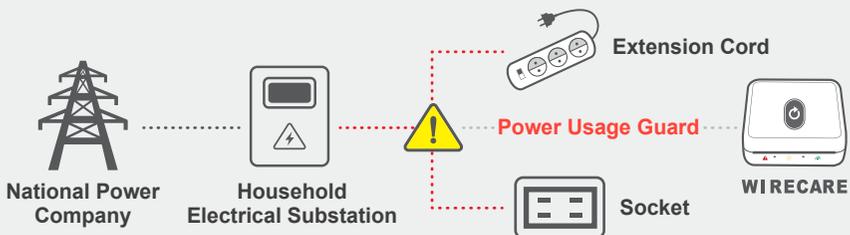
## Power Usage Safety

Power company provides electricity to households, but you are in charge of monitoring your own wires. There are three major potential risks of power usage within sockets and hidden wires are:



## Design Concept

WIRECARE takes care of your wires and sockets by measuring the “Load Impedance” between the Socket / Extension Cord and the Household Electrical Substation, determining the aging status of the sockets and wires, offering inspections to avoid disasters caused by excessive electricity consumption.





### Risk Detection

Wall sockets and extension cord sockets can all be inspected one by one



### Repeated Inspections

Check the power usage safety periodically  
Increase inspection frequency during summer and winter due to higher power consumption



### Simplicity Works

Display the result in 10 sec.



### Power Traffic Light for House & Business

Easy and immediate inspection results

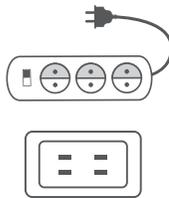


### Electrical Safety Helper

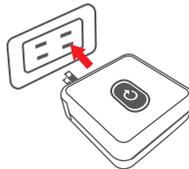
Easy to carry and storage



- 1 Keep sockets free during the inspection. **Remove all appliances and devices** from the sockets / extension cords



- 2 Plug WIRECARE into the socket / extension cord



- 3 Wait 10 secs



- 4 Results shown



- 1 Light: Electrician's immediate maintenance is required
- 2 Lights: Electrician's immediate maintenance is required
- 3 Lights: Maintenance is recommended, increase test frequency to thrice per month
- 4 Lights: Maintenance is recommended, increase test frequency to twice per month
- 5 Lights: Maintenance is recommended, increase test frequency to once per month
- 6 Lights: Be aware power usage status, increase test frequency to thrice per month
- 7 Lights: Light for socket / wire in averagely good status
- 8 Lights: Full 8 levels of light is only possible for brand new socket / wire

- 5 Click  for Re-Test





**Product Name:** WIRECARE

**Voltage Detection Range:** 100 ~ 240V

**Frequency Detection Range:** 50 ~ 60Hz

**Plug:** US-Type Outlet, Folding Plug

**Product Dimensions:** 10 cm x 10 cm x 3.5 cm

**Material:** PC

**Weight:** About 190 g

**Country of Origin:** Made In Taiwan

**Manufacturer:** ZEROPLUS TECHNOLOGY CO., LTD.

**Address:** 3F., No. 121, Jian 8th Rd., Zhonghe Dist.,  
New Taipei City 235, Taiwan (R.O.C.)



WIRECARE  
Product Intro



Official Customer  
Service  
@brook\_livin

**Please contact Official Customer Service  
if you have any question:**

- E-MAIL: [Livin\\_rma@brookaccessory.com](mailto:Livin_rma@brookaccessory.com)
- Line: [@brook\\_livin](https://www.line.me/@brook_livin)



With 2 decades of R&D experiences, Brook Livin listens to your needs with heart, and insists on the creation of a comfy Techno-Life, providing amazing user experiences and pleasures for home & business