



**aircharge<sup>®</sup>**

## **Surface Charger Cleaning Guide v2.0**

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# IP55 Rating Explained

**Aircharge's Surface Charger is IP55 Certified.**

## ***What is an IP rating?***

IP (or "Ingress Protection") ratings are defined in international standard EN 60529 (British BS EN 60529:1992, European IEC 60509:1989). They are used to define levels of sealing effectiveness of electrical enclosures against intrusion from foreign bodies (tools, dirt etc) and moisture.

## ***What does IP55 rating mean?***

It means that it is resistant to dust, and can withstand water projected by a nozzle against enclosure from any direction shall have no harmful effects.

# ***How to Clean:***

## **Gorilla Glass Surface Charger**



### ***How do I safely clean the screen of an Aircharge Gorilla Glass Surface Charger?***

To clean a Gorilla Glass Surface Charger, Aircharge would recommend you use a soft, lint-free cloth. For fingerprint smudges, dust, and lint, wipe the screen gently using a dry microfiber cloth.

We recommend not to use paper-based towels as they can contain particles that may leave scratches on the Glass.

### ***What if Food or Drink has been spilt on the Gorilla Glass Surface Charger?***

For more stubborn contaminants or stains such as food or dried liquid, lightly dampen a section of a microfiber cloth with water and gently wipe the Glass, then go over it again with a dry section of the cloth to wipe away any moisture.

If the stain remains, you can also try using a mild soap-and-water solution.

### ***Can I use cleaning chemicals on the Gorilla Glass Surface Charger?***

Aircharge would recommend against using window cleaners or other harsh chemicals or cleaning solvents on the Gorilla Glass Surface Charger in order to protect the chemical coating on the Glass.

The Aircharge Gorilla Glass Surface Charger contains an adhesive seal beneath the glass and surface it is installed into, this helps prevent liquid ingress into the surface and the charger. To protect this seal, Aircharge would recommend against the use of any cleaning products that contain Isopropyl Alcohol on the chargers.

# ***How to Clean:***

## **Nylon Surface Charger**

### ***How do I safely clean an Aircharge Nylon Surface Charger?***

To clean a Nylon Surface Charger, Aircharge would recommend you use a clean cloth or paper towel.

### ***What if Food or Drink has been spilt on the Surface Charger?***

For more stubborn contaminants or stains such as food or dried liquid, Lightly dampen a section of a cloth with water and gently wipe the surface, then go over it again with a dry section of the cloth to wipe away any moisture.

If the stain remains, you can also try using a mild soap-and-water solution.

### ***Can I use cleaning chemicals on the Nylon Surface Charger?***

Aircharge would recommend against using harsh chemicals or cleaning solvents on the Surface Charger in order to preserve the longevity of the silicone ring, however cleaning chemicals can be used sparingly. Some Nylon Surface Chargers will employ a polycarbonate ring, which will be able to withstand standard cleaning chemicals.



# How to Clean: Airbridge



## ***How do I safely clean an Airbridge?***

To clean an Airbridge, Aircharge would recommend you use a clean microfiber cloth to remove any fingerprints and smudges.

## ***What if Food or Drink has been spilt on the Airbridge?***

For more stubborn contaminants or stains such as food or dried liquid, Lightly dampen a section of a cloth with water and gently wipe the surface, then go over it again with a dry section of the cloth to wipe away any moisture.

If the stain remains, you can also try using a mild soap-and-water solution.

A slightly moistened cotton bud or non-coarse brush may help to clean hard to reach areas.

## ***Can I use cleaning chemicals on the Airbridge?***

Aircharge would recommend against using harsh chemicals or cleaning solvents other than metal polish on the Airbridge.

# How to Clean: Aluminium PoD Block



## ***How do I safely clean an Aluminium PoD Block?***

To clean an Airbridge, Aircharge would recommend you use a clean microfiber cloth to remove any fingerprints and smudges.

## ***What if Food or Drink has been spilt on the PoD?***

For more stubborn contaminants or stains such as food or dried liquid, Lightly dampen a section of a cloth with water and gently wipe the surface, then go over it again with a dry section of the cloth to wipe away any moisture.

If the stain remains, you can also try using a mild soap-and-water solution.

## ***Can I use cleaning chemicals on the PoD?***

Aircharge would recommend against using harsh chemicals or cleaning solvents on the PoD, especially around the display image.



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