

Charging Halo Placement

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Charging Halo Placement

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- 01 Island seating
- 02 Next to the stove
- 03 Next to the sink
- 04 Bathroom vanity
- 05 In the foyer
- 06 And all other accessible surfaces

Charging Halo's can be placed in any high traffic areas. Any surface that a person spends time around is a surface that should have FreePower.



Placement Ergonomics

01 Convenience Area

The *Convenience Area* is the psychology of how people interact with their devices. The *Charging Halo* should be half an arms reach, and at the outer edges of the persons viewing angle.

02 Out of sight, not out of reach

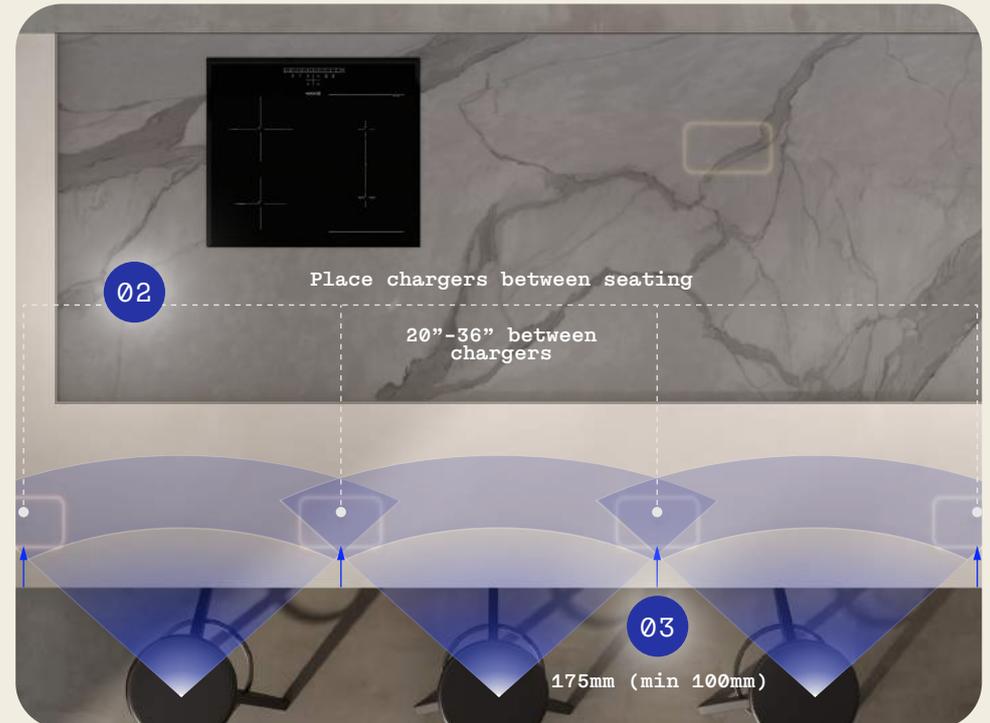
The *Charging Halo* should always fall within the *Convenience Area*, but it shouldn't be disruptive to the space in front of you.

- **When placed at a seating position**
Off to the left or right of the seat so that the countertop in front remains functional.
- **When placed at an island or bar top**
Between seats so people on either side can share or maintain privacy from people next to them.
- **Place at a high-traffic areas**
FreePower belongs where people spend time - the kitchen sink, bathroom vanity, and many other places.

03 Setback from the edge: 175mm

For optimal experience, the halo should be placed 175mm from the edge of the stone. In no case should the halo be less than 100mm from the edge.

⚠ Note: Placement ergonomics is important. If the *Charging Halo* is not placed in the right position, it will not get used.



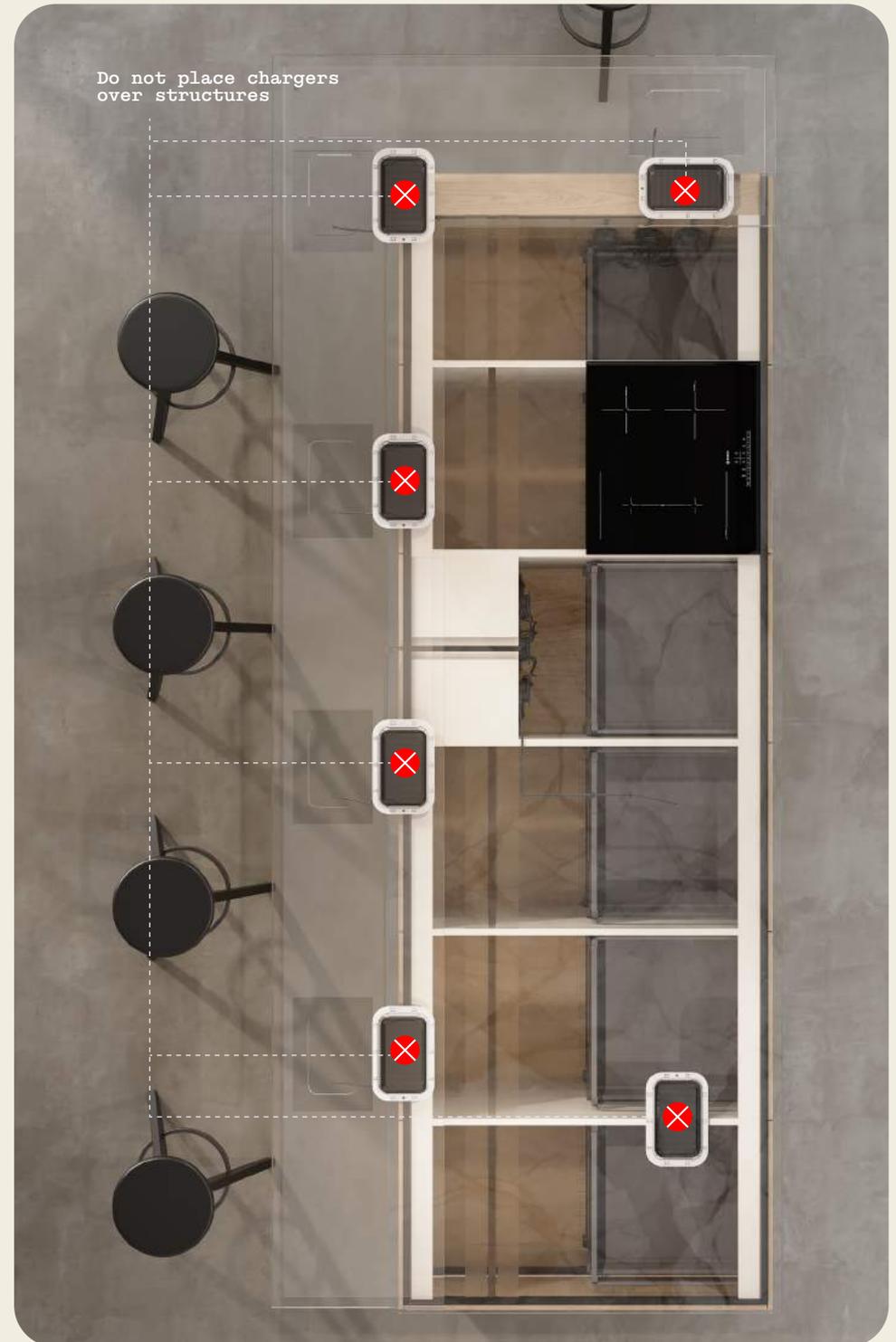
Charging Halo Placement

Where Not to Place

- 01 Over a pony or support wall
- 02 Over a cabinet structure
- 03 Over any sealed off location
- 04 Over a heat generating appliance

FreePower should always be placed in an accessible position with no interrupted surface below. This will ensure the unit can be easily installed and replaced if ever needed.

⚠ Note: If FreePower is placed in the wrong location, it may not be installable or removable.



Charging Halo Placement

Electrical Outlets

01 6' from charger to plug

Charger locations must be less than 5ft from an outlet with cable management considered. FreePower provides extension cables.

02 110V plug per charger

03 65W needed per charger

FreePower draws maximum power of 15V 4.25A



Charging Halo Placement

Stone Translucency

- 01 No Translucency
- 02 Low Translucency
- 03 Med Translucency
- 04 High Translucency

Translucency is critical for the *Charging Halo* to project light through stone and indicate the charging area.

To confirm translucency, you can review the *FreePower Stone Translucency Database*, or test it yourself using a flashlight.

⚠ Note: Always confirm translucency prior to fabricating the stone.

Test translucency by placing a flashlight up to the stone



A hand is shown in motion, hovering just above a smartphone. The phone's screen displays a battery icon with a green bar and the text "83% Charged". A large, stylized white "FP" logo is superimposed over the phone and the hand. The background is a blurred, light-colored surface, possibly a table, with a glowing yellow ring around the phone.

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