

V3CW-US

Technical Specifications



Product Description

The **V3CW** model is an automatic motorized-lift power point with US power sockets, USB A, USB C charging sockets and a wireless charging top. It is designed for the home and office. The built-in electric motor allows the unit to raise and lower automatically by pressing the button on the lid.

How to open: press and hold the top button *firmly with your thumb* for 3 seconds to 'wake up' the unit. Then, press this button again once to open or close the unit. The unit will automatically go to sleep after a few minutes. This helps to prevent accidental opening/closing when placing your mobile device on the top for charging.

Features

- ✓ 2x US Power Outlets, 1x USB-A 1x USB-C (15w)
- ✓ 6ft Cable with Fitted US Plug



- ✓ Touch the top button to raise and lower the unit
- ✓ **Plug & Play** - no electrical work required for installation

Technical Specifications	Electrical
Model: V3CW-US	Cable: 6ft Length, 14AWG, 2.08mm ² , 1.63mm diameter, 20.0A Current Rating, H05VV-F
Country: United States of America	Plug: US Plug and IEC C19
Colour: White Top, Silver Shell, White Outlets	Degree of Protection: IP20 (opened)
Materials: PVC, ABS & Aluminium	Rated Voltage: 120v ~60Hz
IP Waterproof Rating: IP54 (when closed)	Rated Current: 15A, 1650w Total
Warranty: 24 months	Operating Temperature: 0 - 40 C, 32 - 104 F
Installation Hole Diameter: 3 3/4 inch or 95mm +/- 3mm	USB Charger: (internal, built in)
Maximum Benchtop Thickness: 60mm or 2 1/3 Inch	Input : 100-240V ~ 50/60Hz ; 0.5A
Space Below Surface: 15 3/4 inch or 400mm from top	Output: USB-A: 5V2A USB-C: 5V3A
Lifting Method: Motorized Lift - Single Touch Top	Wireless Charger: Qi 10W (Compatible with iPhone, Samsung, Android etc..)
Available Stock: California, USA	
Outlets: 2x US Power Sockets, 1x USB-A, 1x USB-C	
Individual Box Dimensions: 23" x 7" x 6.6" inches	

Individual Box Weight (Gross): 4.4lbs or 2kg

Other Options:	Model	Country	Features
	V3C-US	US	Black Color
	V3CS-US	US	Silver Color
	Point Pod	US	Custom Insert Top

Installation

Step 1: Bench-top hole: drill a hole in your bench-top, with the diameter according to the product specifications.

Step 2: Unscrew the locking ring around the body of the unit, and remove it altogether.

Step 3: Place the unit inside the hole in your bench-top.

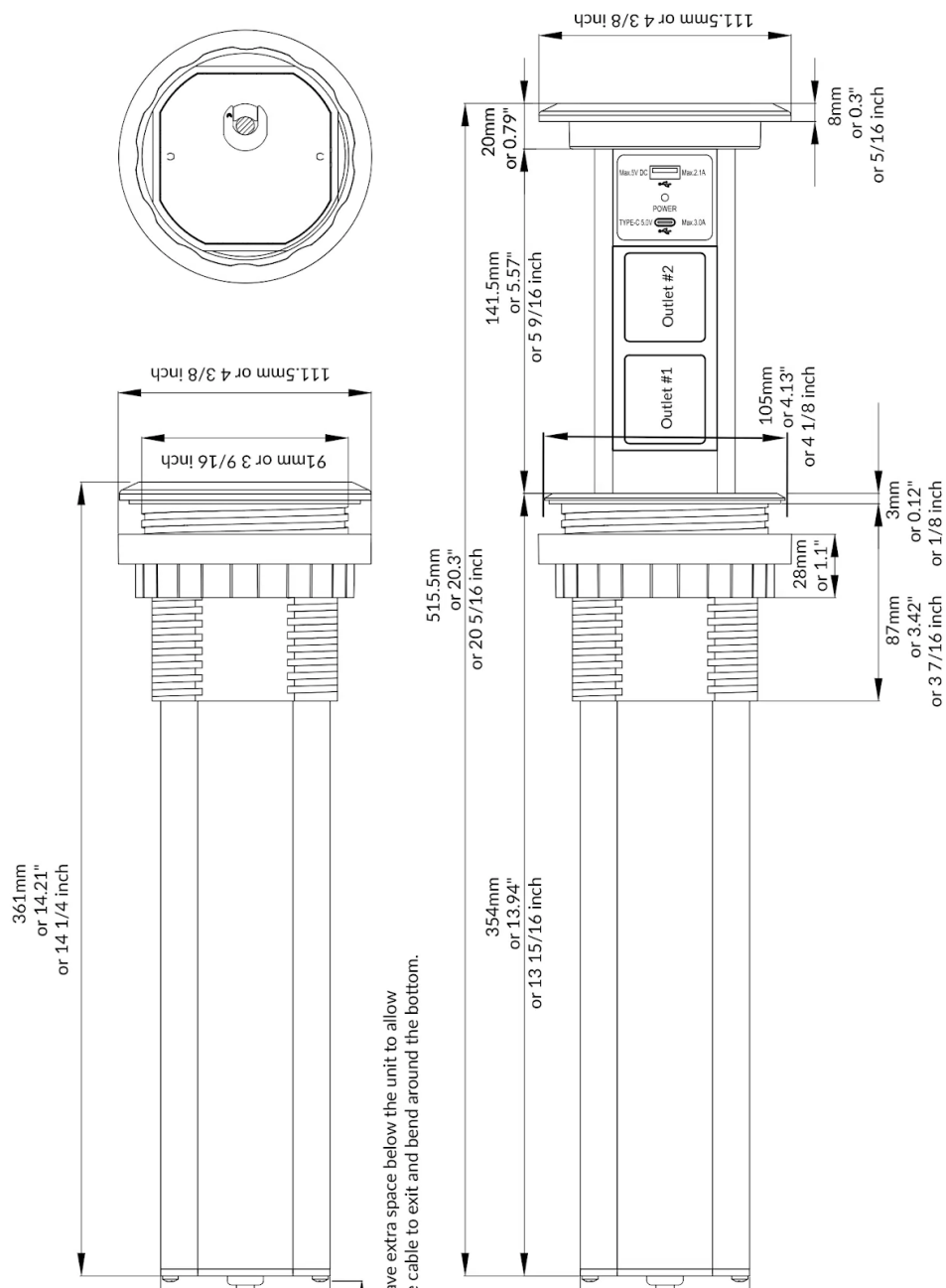
Step 4: Screw back the locking ring around the body of the unit - from the underside of the bench-top, and tighten it securely.

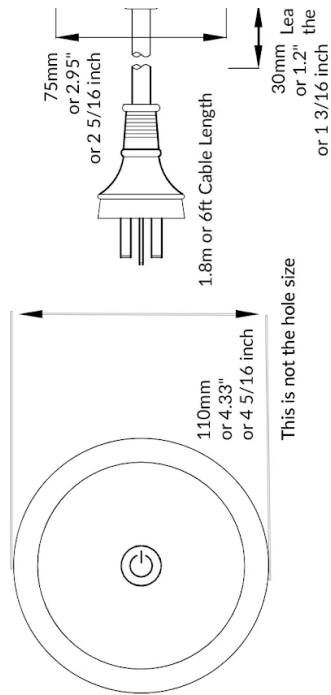
Step 5: Connect the unit to power by plugging it into a power outlet under the bench-top.

Support

mail: contact@modernpower.solutions web: modernpower.solutions

Notice: units are in mm.





Hole Size Diameter

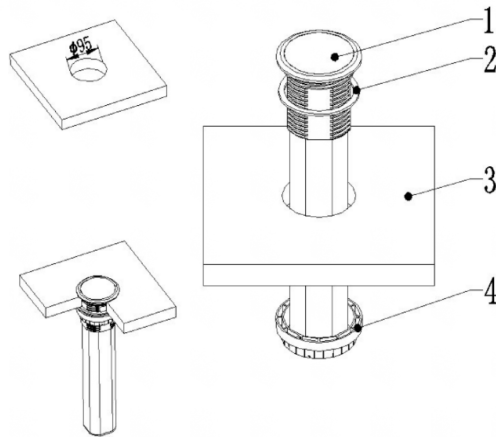
Minimum Hole Size

92mm
or 3.62"
or 3 5/8 inch

Maximum Hole Size

100mm
or 3.93"
or 3 15/16 inch

Because this product's flange secures over the countertop, it can accommodate a wide range of hole sizes while maintaining a strong, perfect fit. Any hole diameter within the listed range will work—just use the closest drill bit you have.



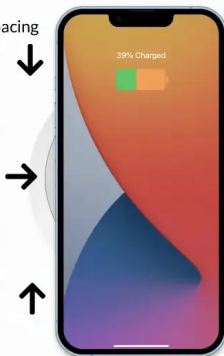
(1) Product body (2) Silicone pad (3) Worktop (4) Locking Ring

Wireless Charging Pad Phone Alignment

To ensure optimal wireless charging, position your phone precisely in the center of the pad.

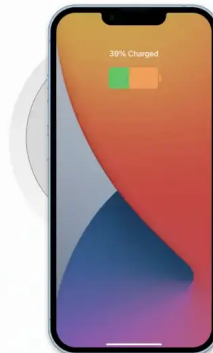
On some phones, aligning the device in the centre may cause it to rest on the camera bump. This is completely normal.

Ensure equal spacing
top and bottom



Remove phone case.
Ensure the phone is
perfectly in the middle
of the charging pad.

Ensure equal spacing
left and right



Phone is not in the middle!

Q. Is this model spring-loaded? Does it automatically come up?

A. Yes, this model is motorized. The built-in electric motor allows the unit to raise and lower automatically by pressing the button on the lid.

Q. What happens if I have an issue with my product after the warranty period?

A. We've designed and tested these units for use over many years withstanding in a normal environment. If your product does develop an issue outside of the warranty period, we do provide an affordable repair or replacement service.

Q. Do you provide an after sales-service, and how do I contact you?

A. Yes, we provide an after-sales service. You can contact us via phone – through our 'request a call back' feature, where you give us your name and phone number, and we ring you back as soon as possible.

Q. Do I need a licensed electrician to install this product?

A. No, no electrical work is needed to install this product. We have designed the unit with a standard UK-fitted plug, allowing you to plug the unit into any other power socket – below your installation surface.

Q. What is the process in making a warranty claim if I have an issue with my product?

A. If your product malfunctions within the warranty period, we will repair or replace it free of charge. We keep digital records matched with product serial numbers for every order, so you do not need to worry about keeping your receipt.

About Modern Power Solutions

Modern Power Solutions is a leading manufacturer of retractable, pop-up power outlets for residential and commercial use. Founded in 2006, the company is dedicated to improving access to power through continuous product innovation, customer-driven design, and a culture of focused attention to detail.

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