

WELCOME TO WATTBOX™

WattBox™ Power products are designed specifically for Custom Integrators to offer maximum flexibility for installation.

KEY FEATURES

Recessed Duplex Outlet- provides extra space behind ultra-thin, low profile displays for power plugs. No more exposed power cords.

PACKAGE CONTENTS

- (1) WB-100-IW-2
- (1) Single Gang Old Work Box
- (2) 6-32 Mounting Screws
- (3) Wire Nuts
- (1) Owner's Manual

REQUIRED FOR INSTALLATION

Power and Wiring

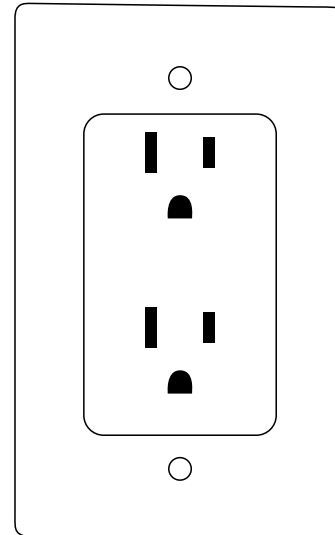
- Building electrical wire is not supplied; 12/2C or 14/2C solid conductor wire is recommended. Check local building codes for specific types of building wire requirements, such as MC, BX or AC type wire.
- This device should be attached to a properly grounded, 120 volt AC branch circuit protected by no higher than a 15 Amp circuit breaker.

Tools


- Stud finder
- Drywall Saw or sharp utility knife
- Tape measure
- Level
- Marker or pencil
- Phillip's and Flat head screwdriver
- Wire strippers

Before You Begin

1. Check with your local building jurisdiction regarding permit, license or code requirements for installing wire or outlets within a wall. Some municipalities require an electrical inspection for modification of electrical work. We recommend all modifications or alterations of existing or new electrical work to be inspected by a licensed electrical inspector.
2. Install this product to meet National Electrical Code and/or State and Local Building Code requirements for installing electrical building wire and outlets. Installation code compliancy is the responsibility of user and or installer, and not of the Manufacturer or its agents.
3. Manufacturer is not liable for damages due to improper installation methods not followed herein or as required by national electrical or local building code. If you are not skilled with running wire through walls, it is strongly recommended that a qualified professional should install this product.
4. This product does not have built-in electronic circuitry for surge protection or A/C filtering.



SPECIFICATIONS

AC POWER	
Line Voltage	120V, 60Hz
UL Current Rating	15A
OUTLETS	
Type	NEMA 5-15R
Number of Outlets	2
CERTIFICATIONS	
	ETL LISTED CONFORMS TO UL STD 498, UL STD 514D.
	CERTIFIED TO CSA C22.2 NO.42, C22.2 NO.42.1, C22.2 NO.85

LIMITED LIFETIME WARRANTY

This WattBox™ Power product has a Lifetime Limited Warranty. This warranty includes parts and labor repairs on all components found to be defective in material or workmanship under normal conditions of use. This warranty shall not apply to products which have been abused, modified or disassembled. Products to be repaired under this warranty must be returned to SnapAV or a designated service center with prior notification and an assigned return authorization number (RA).

CONTACTING TECHNICAL SUPPORT

Phone: (866) 838-5952

Email: Techsupport@snapav.com

INSTALLATION INSTRUCTIONS

Installation

1. Determine the location for the outlet. Use a stud finder to indicate the location of any obstructions in the wall before cutting.
2. Using the supplied cutout template, a level and a marking device, trace a level outline on the wall to follow for cutting out the opening.
3. Use a drywall saw or a sharp utility knife to cut around the mark. Take care when cutting not to break any extra material out of the opening. Test fit the box into the opening after the cut. The box should fit tightly into the opening. Slack around the edges may allow the box to move freely and come out over time, or may be visible around the edges of the wall plate after installation.
4. Route the electrical wire that will power the outlet from the existing electrical circuit branch wiring to the wall cavity where the opening is. Leave 12-14 inches of wire protruding from the opening to allow slack for installation of the junction box and outlet.
5. Strip back any outer jacket or conduit to leave 6 to 8 inches of insulated single conductors. Route the wire into the box through the opening at the top or bottom, depending on which way the wire comes through the opening.
6. Insert the box into the opening and use a Phillips screwdriver to tighten the top and bottom clamping screws. Use a level to align the box while installing if necessary.
7. After the back box is secure, strip the insulation back $\frac{1}{4}$ inch on each conductor in the box and on the WB-200-IW-2. Using the supplied wire nuts, make the connections. Green to green, white to white and black to black. Make sure no copper is exposed after installing the wire nuts. Electrical tape can be wrapped around the wire and the nut for extra protection.
8. Insert the outlet into the box, folding the wires carefully behind it as it goes in. Use the included 6-32 mounting screws to secure the outlet to the box.
9. Turn on power to the outlet with no devices attached to it. Use an electrical outlet tester to make sure the connection is good. Installation is now complete.

