



Installation Manual

Deluxe Casino Table Kit (Poker, Baccarat, Blackjack)

Deluxe Crap Table Kit

Containing "Smart Puck IIs"



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TABLE GAMES (POKER, BACCARAT, BLACKJACK, ETC.)

For this portion of the manual, we will walk you through what you need to install a Sit N Charge charging system on your gaming table. You may have 6 to ten players depending on the table. For more or less players, just adjust the number of pucks you order. One puck per player, 5 or 6 pucks per charger.

First, the tools you will need are as follows. One **electric screwdriver** with a **hex head** attachment or Philips depending on the head. The screws we recommend are one inch long #8 sheet metal screw. You will need 1-1/5" screws for the power units, two each. You will also need RG6 cable clips. The cables we use are low volt cables. We recommend you **DO NOT USE STAPLES**.



RG6 Cable clip for puck cables and power cord

To hang your wire cords (110 volts to bring power to the chargers), you will need RG6 cable clips. This makes for a clean installation by getting wires off the ground and fastened.

The parts you will need from Sit N Charge are the charging power packs (two per poker table), and USB charging pucks with cables attached. The pucks have a 1-meter (3 foot) cable or a 2 meter (6 foot) cable. The Smart Puck IIs are a new addition to the Sit N Charge inventory. They each contain both a USB a and USB C port outlined in blue to assist players when looking for a charger. Our newest pucks have 4 wires with thicker gauge power wires, and are shielded. This provides a faster charging experience. The Sit N Charge "Smart Puck II" is the best charging USB you can put on a gaming table.

Our new pucks have an “aviation connector” where you attach either a 3-foot cable or a 6-foot cable to the Puck. Screw on the cables to the pucks before mounting.



ASSEMBLY

First, lay out the Smart Pucks around the table, put one in front of each player. If there is a drink cup, then you can put the puck next to the cup under the table. We use one inch long #8 metal screws so there is a good anchor for the pucks into the wood. If you are equipping a black table or similar game, you will be placing 6 pucks around the table, 1 between each player if it's a six handed game. The transformer has 6 USB slots, and you can mount up to 6 pucks per table on these games.



Position pucks around the table

Just drape the puck wires over the rail. Place the pucks above where they will be mounted below. Picture the players in position. One can then easily see visually that the pucks are spaced evenly around the table. For nine players, you can install 9 pucks starting to the right of the one seat right near the dealer. If you have ten players, then again, center the puck over the one seat and place pucks all around evenly spaced. I find that placing them visually works best and saves time over measuring. In some rooms, the tables are different sizes, or have different size rails. So, try the visual. Remember, that it is possible to move the pucks an inch or two after they have been installed, as we use no glue here, and the two screws go in and out easily with a power screwdriver.

I used a black sharpie to put a small tick mark under the table right under where the pucks are placed on the rail on tables that do not have drink cups. Make your marks all around. After that, get ready to go under the table to mount the pucks. When you are under the table, the spacing will be easier when you see the black mark where to place the puck.

Mounting the pucks couldn't be easier. Two screws (1 inch) is all it takes. Position the pucks with the USB centered on the player. Position the puck as close to the player as possible, almost peeking out from under the table. This allows the player to see the



usb ports if they look for it. If the leather railing has larger than normal overhang, you will need to use one or more additional spacers (available, call us). There is one spacer already built into each puck as part of the basic design to clear the rail. We have found that it is easier for the player to insert their charging cable if the usb is peeking out from just under the rail but not past the rail.

There are two holes in each puck where the screws go. We use an electric drill and a magnetic tip screw head. Stop screwing before the screw strips the threads in the table. My screwdriver has a variable clutch I can set so I don't overpower the screw when it is all the way in.

When all the pucks are mounted, then mount the power units. Each table will take two Sit N Charge power units if you are planning to power up 9 or 10 seats. Find the AC power under the table. For some we have found power boxes on the floor. For others, we have found power inside of a pedestal. If there is a power strip already mounted under your table, then you must plug your chargers into that power strip. You cannot plug another power strip into an existing power strip.

Our new **108-Watt 6 Port charger** (transformer) has a 6-foot power cord attached.

Mount the chargers up under the poker table, one near each table leg. Half the pucks will plug into one of the chargers if you are working on a poker table. In other words, don't put both chargers at one end of the table, the pucks won't reach. So, put the chargers near each table leg on the inside. See the videos. If the chargers are placed right, then all the pucks will reach the charger at each end. The, plug in the cable ends into the charger. Once all puck cables are set into the charger, put the Lock Tight bar in place over the cables, and then insert the two small retaining screws. The Lock Tight system will keep cables from backing out during table play.



You can go to our website at www.sitncharge.com and find the video on the table installs. The video shows the installing of the new 108-watt chargers.



Now plug in the power cords to the power strips or into the electrical box on the floor or in the pedestal leg as seen in the video. If there is only one plug in the floor, and it is



being used, and there is no AC power strip, then you have to mount a power strip of your own. Unplug the existing device (probably a shuffle machine) and plug in your new power strip. Mount the power strip. Use cable clips to secure excess power cord. Now plug in your two charger cords and plug in the shuffle machine cord into the power strip. Use more cable clips to secure loose cables.

Make sure that when you work around the large black box of the shuffler, that you allow several inches clearance from that device. Shufflers are taken out and replaced from time to time, and any cord that is close and loose, will get caught by it and pull it out of the power strip. If a charging system stops working, check the power cords to verify they are clear of dealer's legs and clear of shuffle machines. Use plenty of cable clips to accomplish this.

Now it's time to get all those dangling USB cables from the pucks plugged into their nearest charger. Don't force the USB male into the charger's female USB ports. The plugs only go in one way. If the plug won't go in, flip it over and it will go in.

When all the cables are plugged into a charger, it's time to use clips. There's no trick to this, other than try to run the cable directly toward the center of the table in a straight line away from the player. That way, there are no wires crossing a player's legs. This is important. Run the USB cables around obstructions and fasten with clips. If there is **excess cable** when you get near the charger, then double back a few times to use up the excess length as in the photo. You can cross a cable over a cable. Just be sure that there is no loose cable dangling down for a knee to catch or a coin lid to catch. Put a clip on the cable about an inch and a half from the charger where plugged in. This should hold the USB cable into the charger. The cables should have that clip near the charger too, so as not to wiggle.

When the fastening is done, it's time for testing. **It is important to test all pucks because it is possible that during installation, a plug may have damaged a USB socket in the charger, or you may have run a clip screw through a puck cable shorting the wire.** If a puck does not work, there may be a short for one of the reasons above. A short may cause the charger to eventually fail. If all pucks work and charge your phone, then the installation is correct and there are no shorts. After checking all USB pucks, the job is done. You should see the pucks as you walk up to the table. The location of the pucks makes it easy for the player to plug in. This is the best charging solution for poker tables that exist today. It keeps the phones in the hands of the players so they can enjoy their music without worrying about a dead phone or a stolen phone.

CRAP TABLE

The tools needed to install the Sit N Charge pucks and power unit are the same as gaming tables above. The first thing we do is unwrap all pucks you intend to install around one end of the crap table. We use 5 pucks per each end, or 10 pucks per table. Evenly space the pucks around the rail. Now, on your back, you can retrieve each puck from above, and you can screw in the puck up under the drink rail. Keep the nose of the puck slightly back under the rail so the pucks don't take the weight of the crap table when it taken apart to be re felted, and the table is tilted on its side. See picture. We installed stingray pucks on this table, but you can use Smart Pucks instead. Note that all the puck wires are kept on the board that is the drink rail on the crap table. This makes it possible to take the table apart. You will see that the power cord is fastened to the inside of the table, but when the table is taken apart, the power plug will pull out of the power unit, so nothing must be taken off the table when serviced or re-felted. The power unit is attached in the center of the placement of the 5 charging pucks. The power cord outlet on the power unit is positioned toward the inside of the table as shown.

We use RG 6 Cables to secure the puck wires, and we use the cable clips to secure



the AC power cord. The above picture shows the power unit near the inside edge of the drink rail.

The finished table will look like this. Players will be able to charge their phone on the drink rail while they are playing craps.



If you have any questions about this installation guide,
please call Dave at 702-478-0007. Thank you!

*** Some pictures are older and show staples. Due to too many problems we
DO NOT RECOMMEND STAPLES.
Use RG 6 cable clips. Smaller clips will crimp and damage cables.**

SIT N CHARGE WARRANTY

Thank you for choosing our charging equipment for your business. We are confident that our Smart Pucks, Stingrays, barrel cables, and 108-watt 6 port chargers will provide you with reliable and efficient charging for your customer's phones.

We offer a limited warranty for a period of two years from the date of purchase against any manufacturing defects that may arise with the charging equipment. If your charging equipment fails to function due to any manufacturing defect, we will replace it free of charge within the warranty period.

This warranty covers our Smart Pucks, Stingrays, barrel cables, and 108-watt 6 port chargers. However, please note that LED lights are not covered under this warranty.

For warranty claims, please contact our customer service department for further instructions. We may require you to return the defective charging equipment to us for inspection before a replacement can be issued.

Please note that this warranty does not cover any damage caused by improper use, abuse, neglect, or normal wear and tear. This warranty is limited to the replacement of the charging equipment and does not cover any incidental or consequential damages.

Thank you for choosing Sit N Charge for your charging equipment. We are committed to providing you with high-quality products and excellent customer service.