

Items required

½" thick lexan or plexiglass, cut to size, mine is approximately 7" x 12"

Scotch Industrial Strength 1" x 10' self mating reclosable fastener, stick on adhesive

NetDot Gen 12 magnetic Charging Data transfer cable, compatible with Micro USB and USB-C Smart phones

XHF 5/8" Adhesive Cable Wire Clips Black 60pcs, Cable Staples Outdoor Cable Management Wire Organizer Cord Holder for Under Desk, Car, Wall, TV PC Ethernet Cable

EUGIZMO Cigarette Lighter Splitter Adapter, 222W 3 Socket Car Cigarette Lighter Plug Splitter USB Charger Multi Port 12V Car Plug Outlet Splitter with LED Voltage Display Independent Switches. This thing has a lighted master switch at the plug in end as well as individual lighted power switches on the unit itself for each of the three cigarette lighter outlets.

12 volt to 120 volt inverter

Lamicall Dashboard Cell phone mounting system, [Lamicall Dashboard Car Phone Mount Holder - 3in1 Long Arm Car Cell Pho \(lamicallshop.com\)](https://lamicallshop.com)

2 each ¼" – 20 x 2 ½" tapered head machine bolts

MY other accessories

Samsung Galaxy Tab S7 +5G

Samsung Galaxy Tab S8 Plus 2022/S7 FE/S7 Plus 5G 12.4" Case [with 9H Tempered Glass Screen Protector],BASE MALL Full Body Protective Case, Rotating Kickstand/S Pen Holder/Shoulder & Hand Strap (Orange)

Tire Minder Tire Pressure monitoring system

Garmin 1095 GPS

Black Vue Dash Cam

INSTALLATION

Layout bases on lexan or plexiglass and plan out/determine size to fit and cut

Cut Lexan to size

Mount bases for the cell phone and time minder to the lexan/plexiglass with the Scotch self mating tape (I call this super velcro)

Drill through the Garmin base for two machine bolts. Use Tapered head bolts that are drilled and counter sunk into the lexan from the bottom. Up through the lexan and the Garmin base with nuts on top. I cut off the top part of the bolts flush with the nut using a Dremel.

Mount the 12 volt to 120 volt inverter directly to the lexan using the Super Velcro once again.

I used two pieces of Super Velcro to attach the lexan to the dash. (See pictures below)

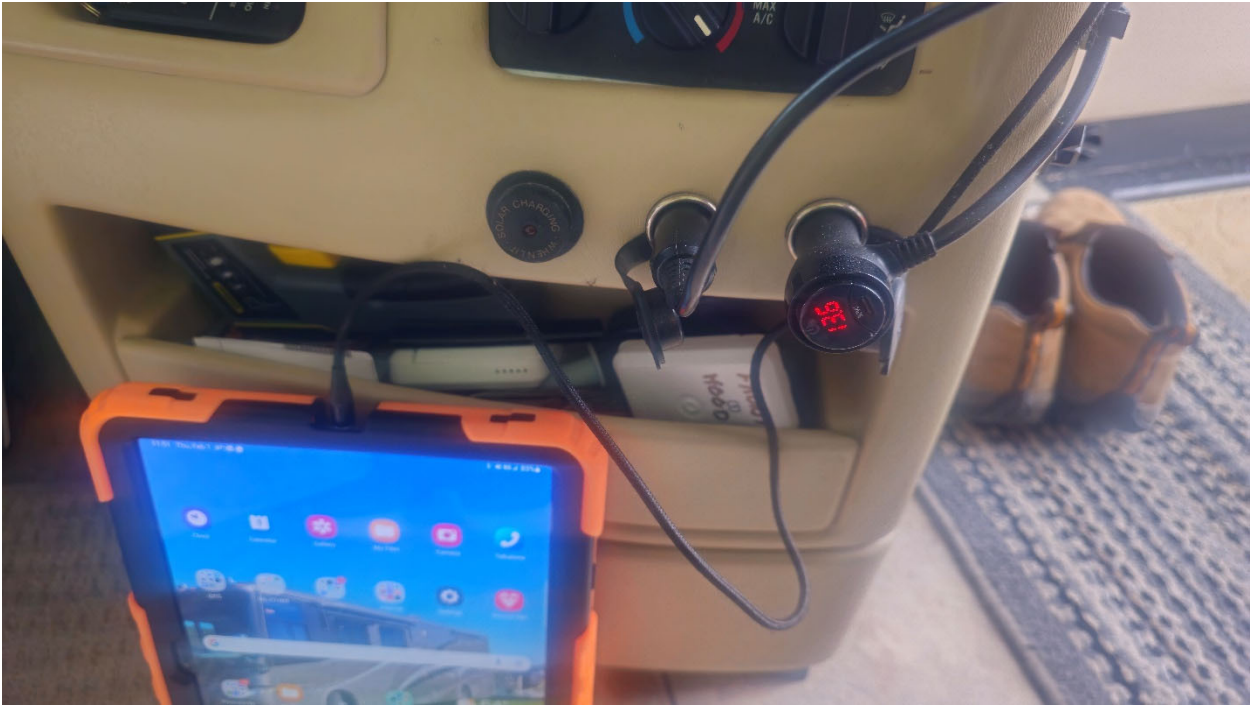
EXTRA NOTES

Note that the dash cam is not mounted to the lexan but it is attached to the dah with the super Velcro material so that way I can put it on our other car when we are home and not traveling

We have also had the Garmin 1095 get knocked out of the magnetic mount when we hit a bump and we now lay a sweatshirt on the floor under the Garmin 1095 when we are traveling to hopefully preclude breakage should we hit another grand canyon sized crevice and knock the 1095 off of the base.



GENERAL LAYOUT



GENERAL LAYOUT



TP DOWN VIEW



RIGHT SIDE VIEW



RIGHT REAR VIEW



RIGHT SIDE CLOSE UP VIEW



GENERAL LAYOUT



GARMIN 1095 CLOSEUP OF MOUNTING



NetDOt Gen 12 magnetic Charging Data transfer cable

I use these for all devices so that charging is not hampered by trying to find the proper adapter as well as not wearing out the charging port by plugging in and out or breaking off a connecter in the devices