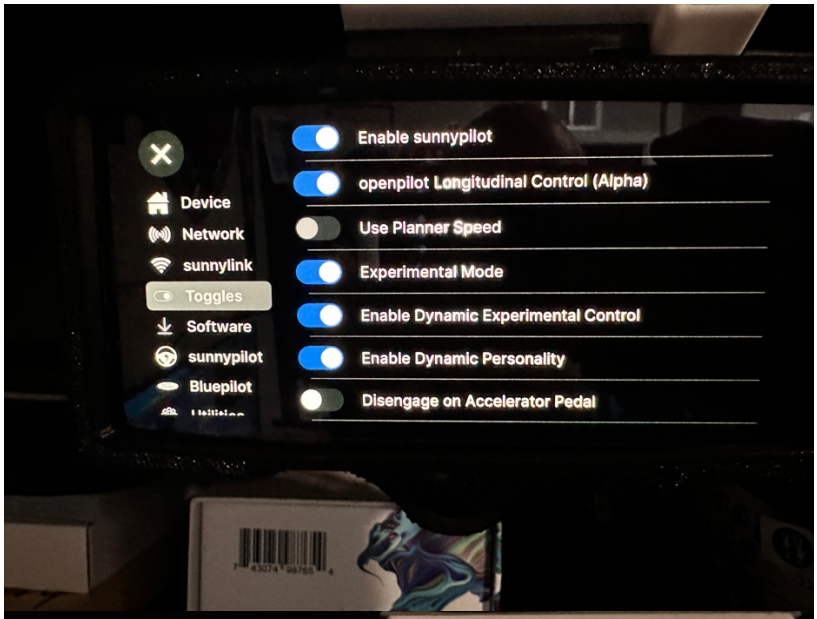
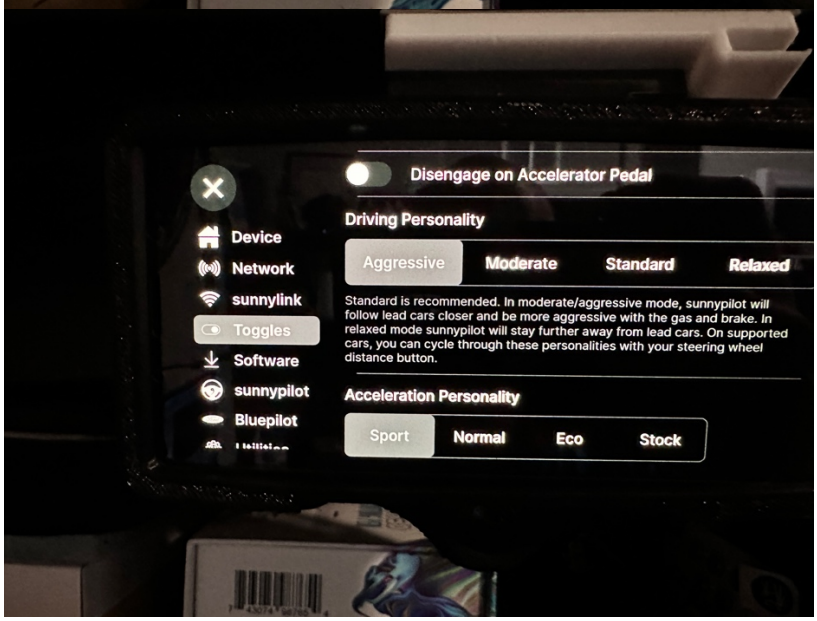
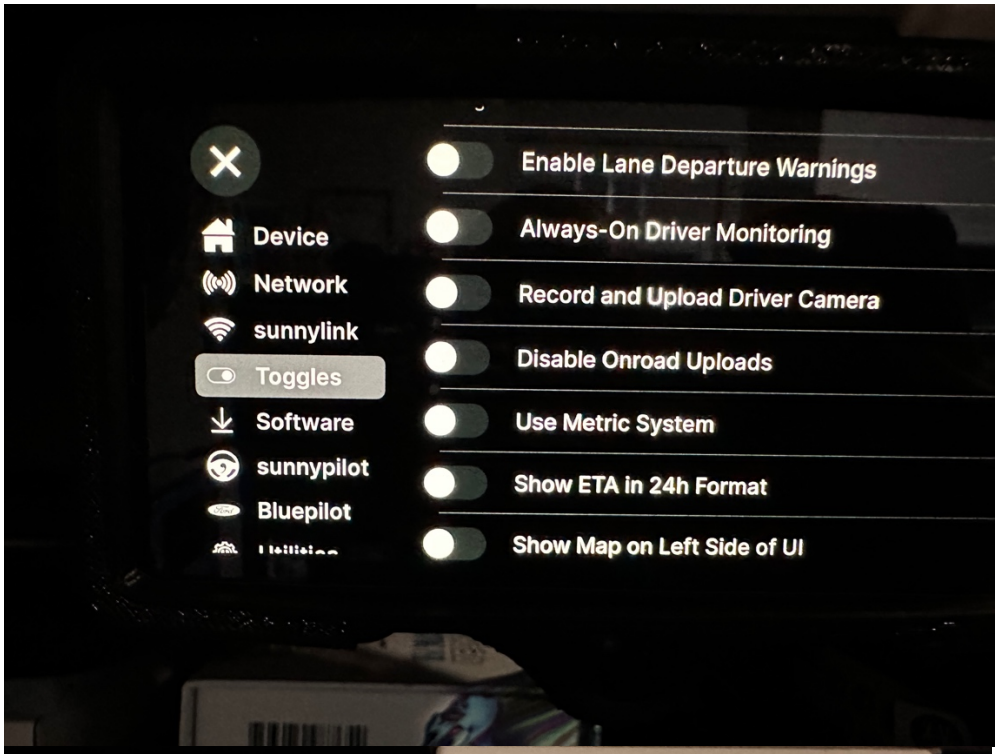
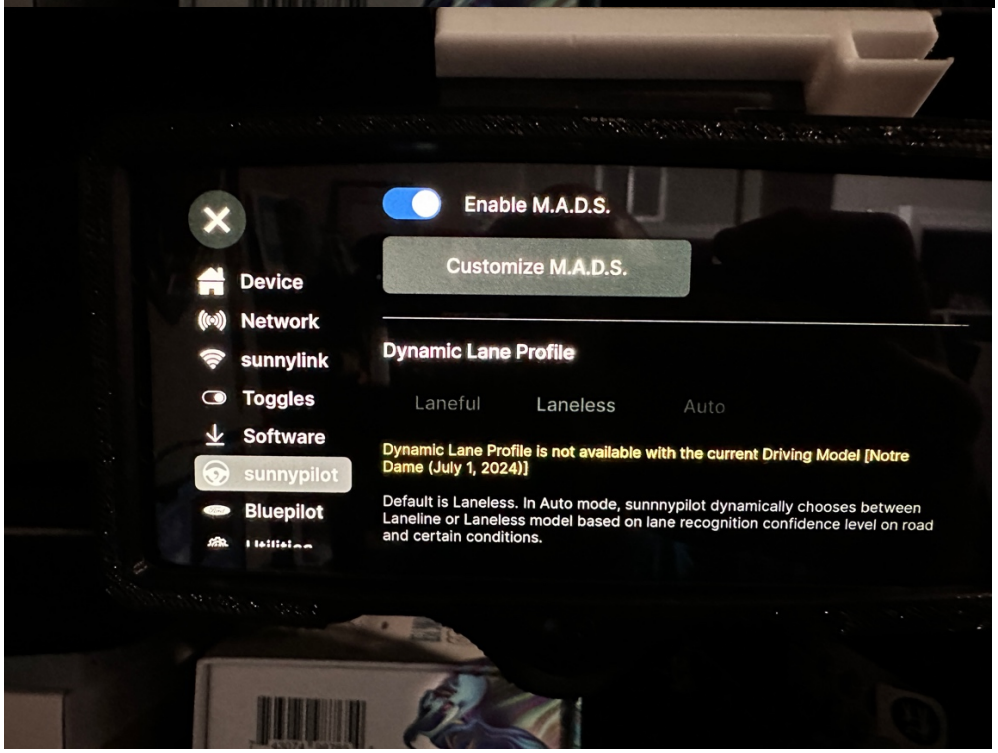
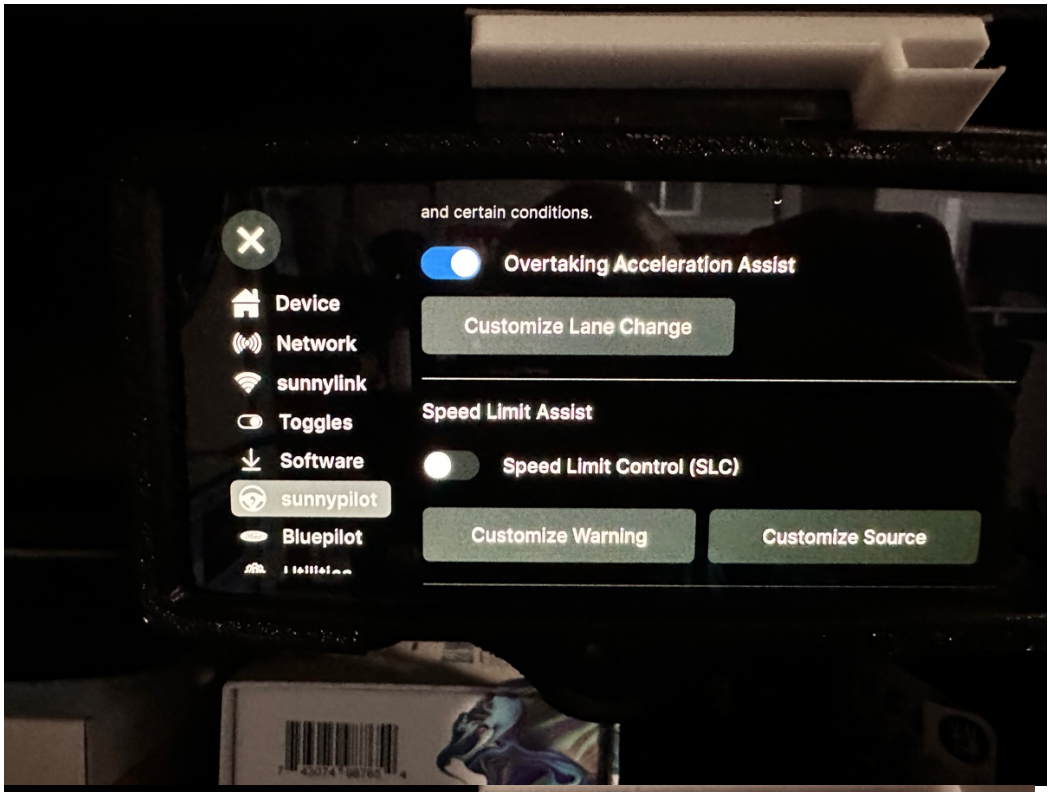
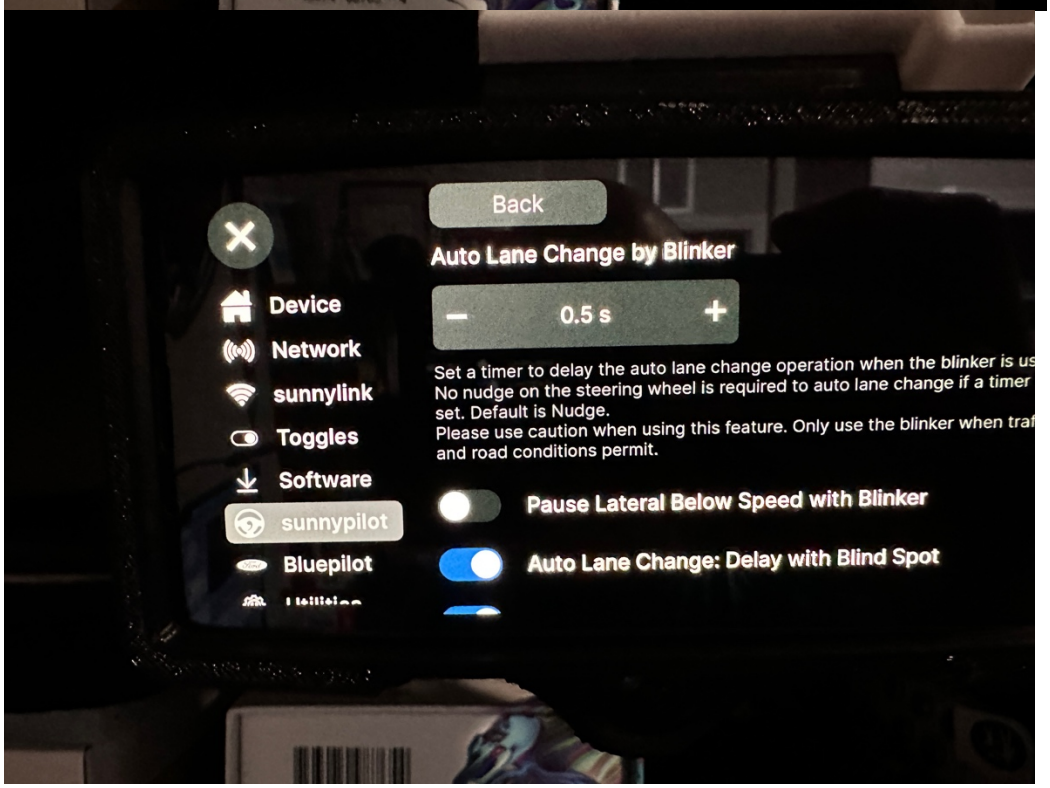

Device
Network
sunnylink
Toggles
Software
sunnypilot
Bluepilot
Enable sunnypilot
openpilot Longitudinal Control (Alpha)
Use Planner Speed
Experimental Mode
Enable Dynamic Experimental Control
Enable Dynamic Personality
Disengage on Accelerator Pedal

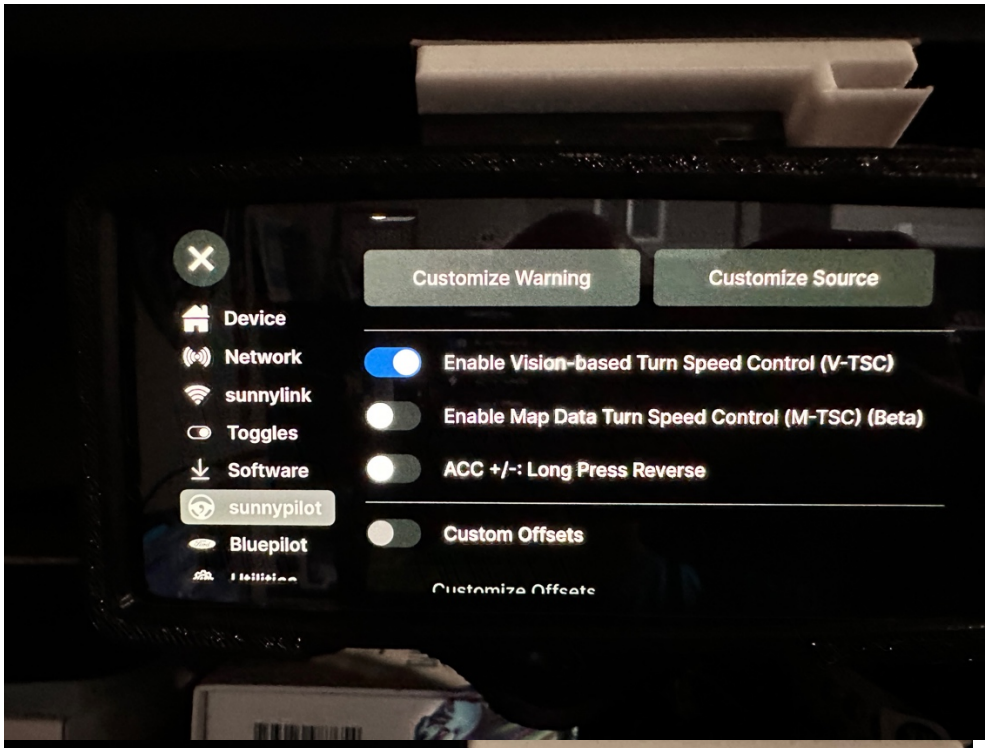

Device
Network
sunnylink
Toggles
Software
sunnypilot
Bluepilot
Disengage on Accelerator Pedal
Driving Personality
Aggressive
Moderate
Standard
Relaxed
Standard is recommended. In moderate/aggressive mode, sunnypilot will follow lead cars closer and be more aggressive with the gas and brake. In relaxed mode sunnypilot will stay further away from lead cars. On supported cars, you can cycle through these personalities with your steering wheel distance button.
Acceleration Personality
Sport
Normal
Eco
Stock


Device
Network
sunnylink
Toggles
Software
sunnypilot
Bluepilot
Enable Lane Departure Warnings
Always-On Driver Monitoring
Record and Upload Driver Camera
Disable Onroad Uploads
Use Metric System
Show ETA in 24h Format
Show Map on Left Side of UI

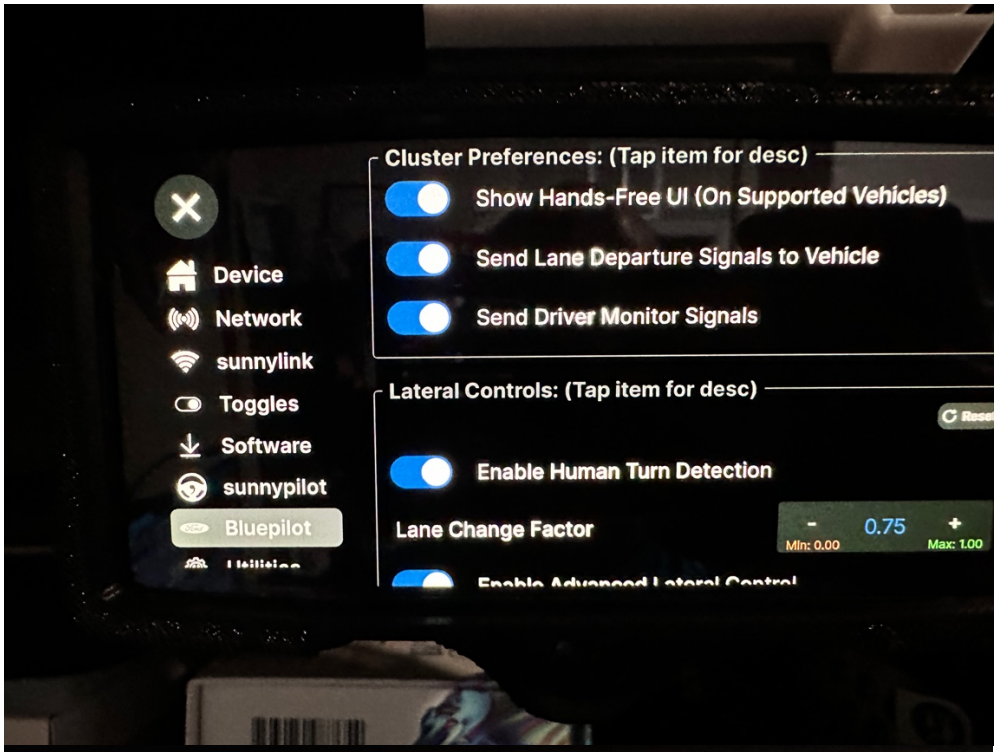

Device
Network
sunnylink
Toggles
Software
sunnypilot
Bluepilot
Enable M.A.D.S.
Customize M.A.D.S.
Dynamic Lane Profile
Laneful
Laneless
Auto
Dynamic Lane Profile is not available with the current Driving Model [Notre Dame (July 1, 2024)]
Default is Laneless. In Auto mode, sunnypilot dynamically chooses between Laneline or Laneless model based on lane recognition confidence level on road and certain conditions.

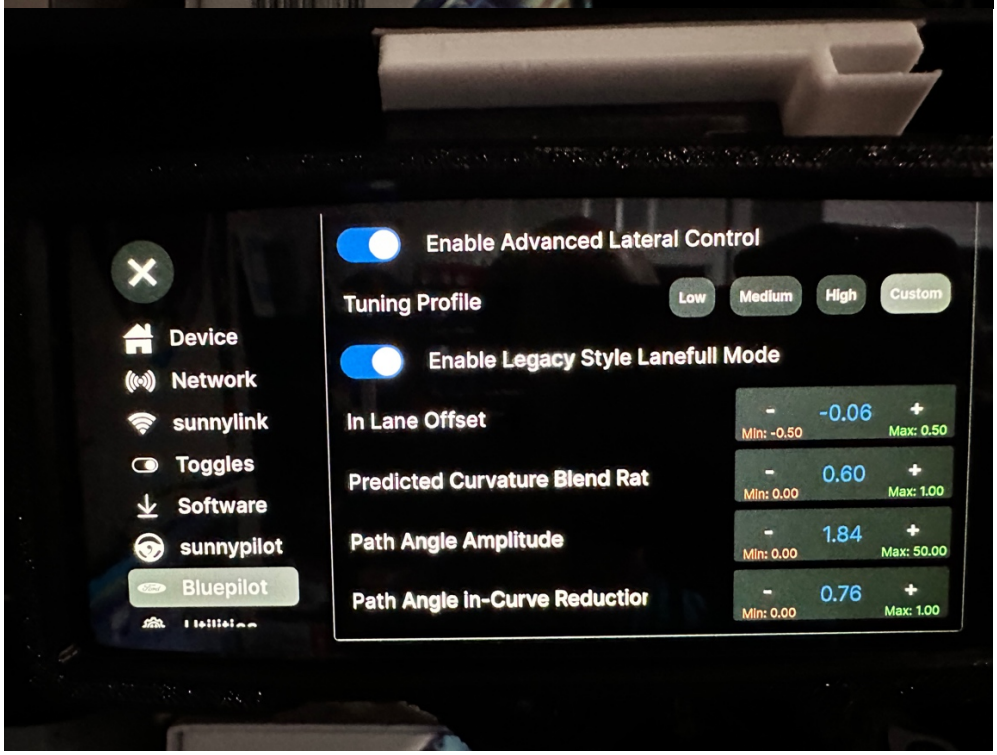

and certain conditions.
Overtaking Acceleration Assist
Customize Lane Change
Speed Limit Assist
Speed Limit Control (SLC)
Customize Warning
Customize Source
Device
Network
sunnylink
Toggles
Software
sunnypilot
Bluepilot

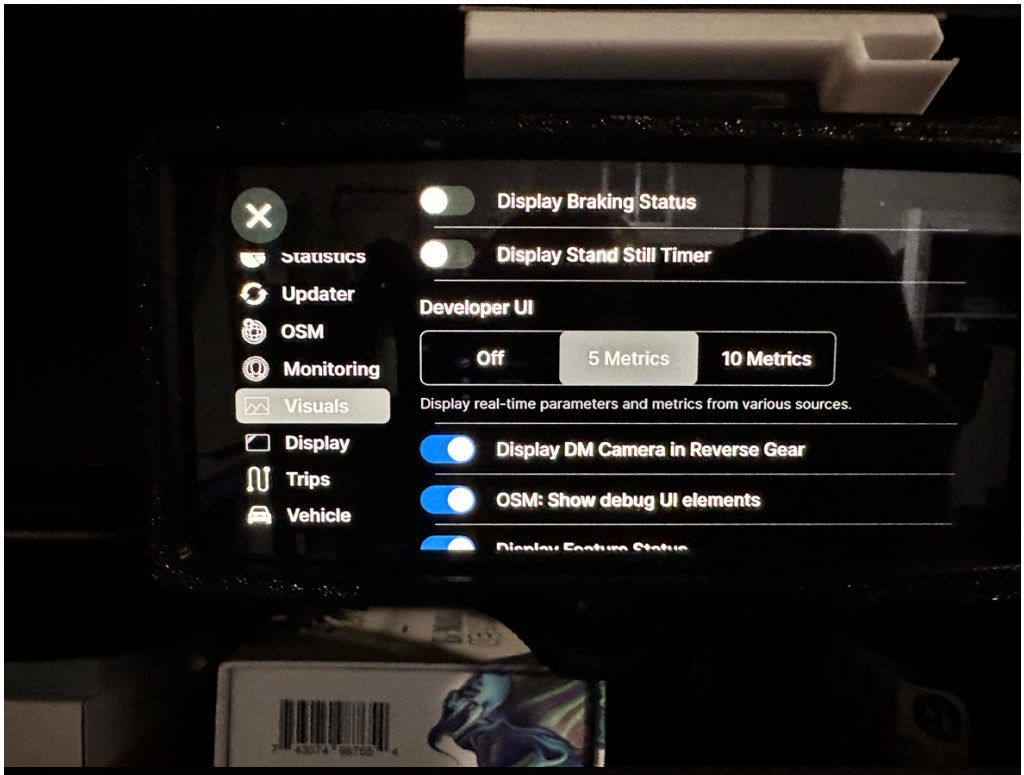

Back
Auto Lane Change by Blinker
0.5 s
Set a timer to delay the auto lane change operation when the blinker is us
No nudge on the steering wheel is required to auto lane change if a timer
set. Default is Nudge.
Please use caution when using this feature. Only use the blinker when traf
and road conditions permit.
Pause Lateral Below Speed with Blinker
Auto Lane Change: Delay with Blind Spot
Device
Network
sunnylink
Toggles
Software
sunnypilot
Bluepilot

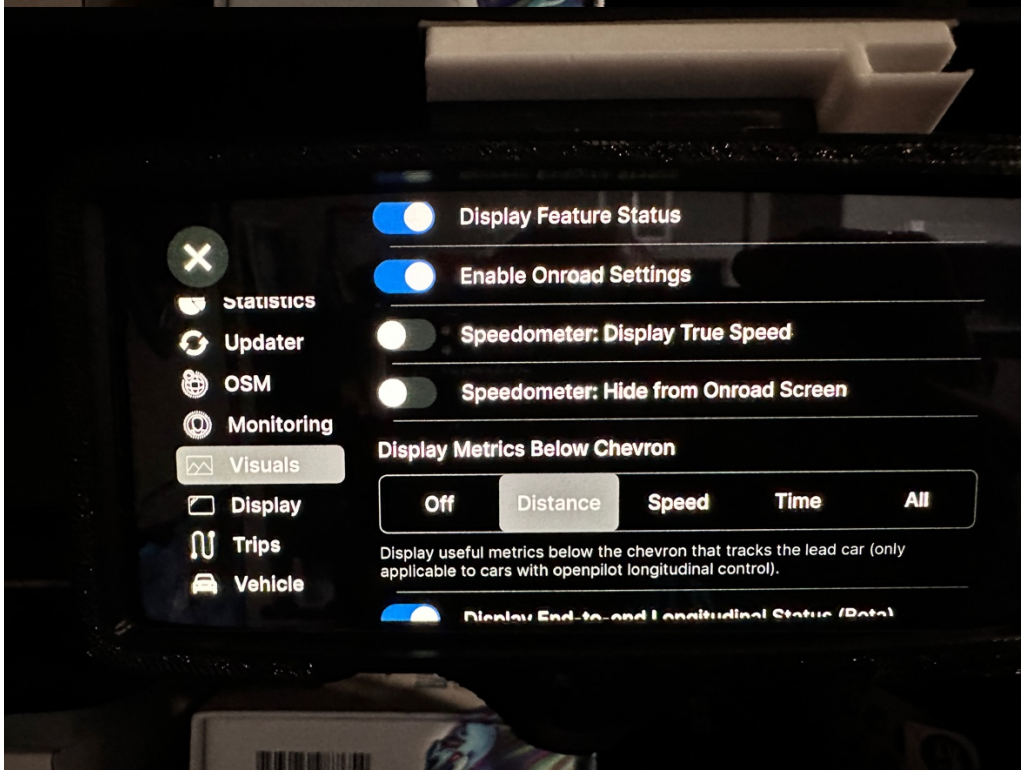

Customize Warning
Customize Source
Device
Network
sunnylink
Toggles
Software
sunnypilot
Bluepilot
Enable Vision-based Turn Speed Control (V-TSC)
Enable Map Data Turn Speed Control (M-TSC) (Beta)
ACC +/-: Long Press Reverse
Custom Offsets

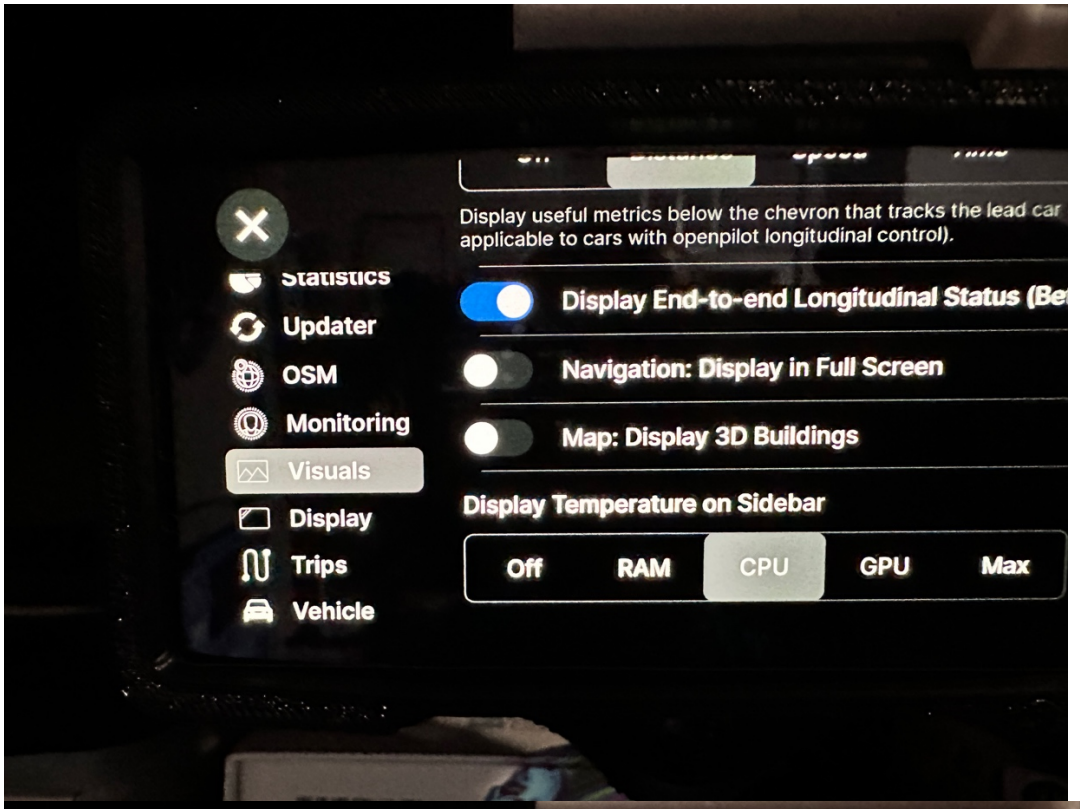
Customize Offsets
Device
Network
sunnylink
Toggles
Software
sunnypilot
Bluepilot
Neural Network Lateral Control (NNLC)
Enforce Torque Lateral Control
Quiet Drive
Green Traffic Light Chime (Beta)
Lead Vehicle Departure Alert

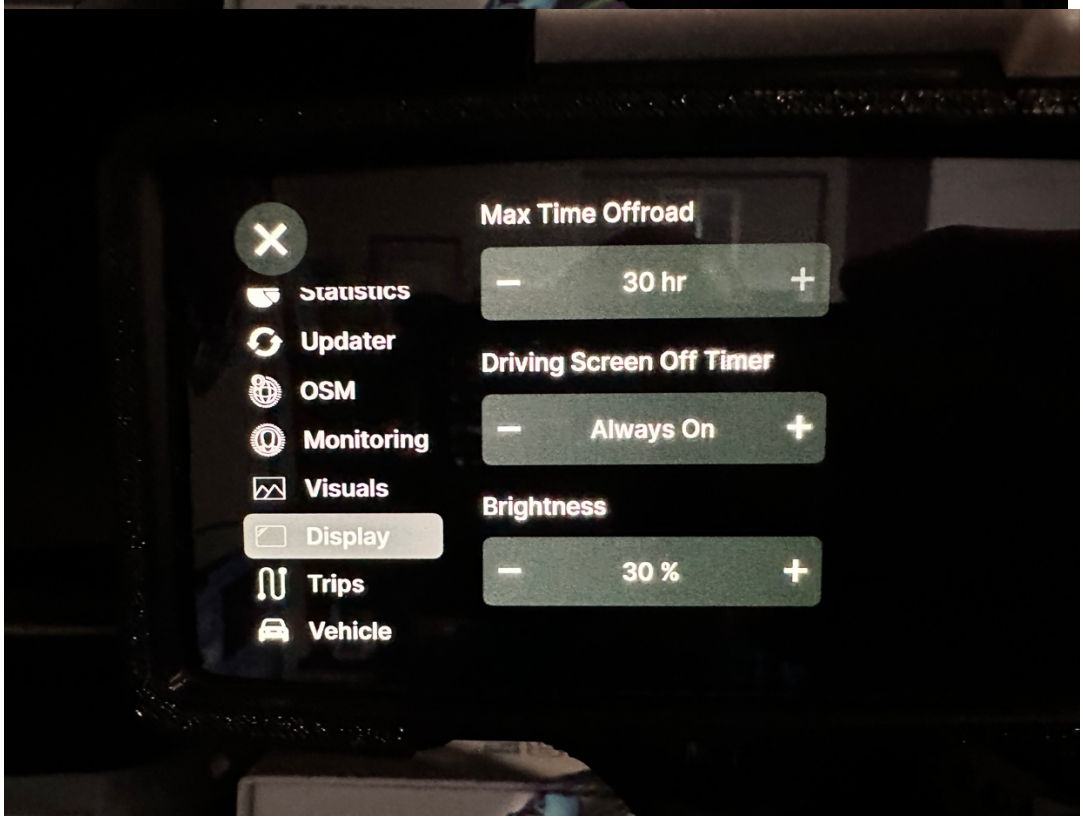

Cluster Preferences: (Tap item for desc)
Show Hands-Free UI (On Supported Vehicles)
Send Lane Departure Signals to Vehicle
Send Driver Monitor Signals
Device
Network
sunnylink
Toggles
Software
sunnypilot
Bluepilot
Lateral Controls: (Tap item for desc)
Enable Human Turn Detection
Lane Change Factor
-
0.75
+
Min: 0.00
Max: 1.00


Enable Advanced Lateral Control
Tuning Profile
Low
Medium
High
Custom
Enable Legacy Style Lanefull Mode
In Lane Offset
-
-0.06
+
Min: -0.50
Max: 0.50
Predicted Curvature Blend Rat
-
0.60
+
Min: 0.00
Max: 1.00
Path Angle Amplitude
-
1.84
+
Min: 0.00
Max: 50.00
Path Angle In-Curve Reductior
-
0.76
+
Min: 0.00
Max: 1.00
Device
Network
sunnylink
Toggles
Software
sunnypilot
Bluepilot


Statistics
Updater
OSM
Monitoring
Visuals
Display
Trips
Vehicle
Display Braking Status
Display Stand Still Timer
Developer UI
Off
5 Metrics
10 Metrics
Display real-time parameters and metrics from various sources.
Display DM Camera in Reverse Gear
OSM: Show debug UI elements


Statistics
Updater
OSM
Monitoring
Visuals
Display
Trips
Vehicle
Display Feature Status
Enable Onroad Settings
Speedometer: Display True Speed
Speedometer: Hide from Onroad Screen
Display Metrics Below Chevron
Off
Distance
Speed
Time
All
Display useful metrics below the chevron that tracks the lead car (only applicable to cars with openpilot longitudinal control).


Statistics
Updater
OSM
Monitoring
Visuals
Display
Trips
Vehicle
Display useful metrics below the chevron that tracks the lead car
applicable to cars with openpilot longitudinal control).
Display End-to-end Longitudinal Status (Be
Navigation: Display in Full Screen
Map: Display 3D Buildings
Display Temperature on Sidebar
Off
RAM
CPU
GPU
Max


Statistics
Updater
OSM
Monitoring
Visuals
Display
Trips
Vehicle
Max Time Offroad
30 hr
Driving Screen Off Timer
Always On
Brightness
30 %