



POCKET PANEL

103660-000

QUICK-START GUIDE

INCLUDED WITH YOUR D3

- D3 Device
- USB-C Charging cable
- AC Wall Charger
- DC 14/28V DC Vehicle Charger
- USB-C adapter
- Mounting options
- Matte finish screen protector

BEFORE FIRST USE

Before you use your D3 for the first time, please complete the following initial setup & configuration steps: **This guide contains abbreviated instructions for product usage.** Please download the full Pilot's User Guide at dynonavionics.com/docs.

- Fully charge the battery.
- Check for D3 software updates at dynonavionics.com.
- Choose settings.
- Mount and align D3.
- Go Fly!

ADJUSTING SETTINGS

You can adjust settings such as ground speed units (KTS / MPH / KPH), altitude units (feet / meters), whether the D3 automatically shuts down after a period of inactivity, and other display settings. To adjust settings on your D3:

- Press the Menu button in the upper left corner of the display.
- Touch "Settings" to enter the settings menu.
- When you are finished, touch anywhere outside the settings menu to completely exit the menu system. You may also use the "back" arrow to navigate back to other settings.

For more information and to download software updates, visit www.dynon.aero/d3

- 1 Power Button:** Turn on by holding the power button for two seconds. It will also automatically power on any time an external power source is connected. Turn off by pressing and holding the power button for three seconds.
- 2 USB-C Port:** Can be used to charge unit from any USB-C power source.
- 3 GPS:** Connection port for optional external GPS antenna.
- 4 Touchscreen:** The D3 is controlled through a touchscreen interface. Touch the menu icon in the upper left corner of the screen to access most controls and settings. Swipe left and right on the main screen to choose between various displays.



MOUNTING YOUR D3 POCKET PANEL

- Mount using one of the provided mounts. When mounting the D3, the following alignment constraints must be met:
- A small amount of roll install error (+/- 6 degrees) can be corrected during the software-based alignment process.
 - A larger amount of pitch (+/- 30 degrees) can be accommodated via software alignment.
 - For proper yaw alignment, the unit must be aligned so that the surface of the display is parallel with the lateral axis (wingtip to wingtip) of the aircraft. In other words, the D3 must not be pointed left or right to face you. If it is not directly in front of you, pointing the D3 left or right will cause the attitude, turn rate, and slip/skid ball indications to be degraded.

ALIGN THE D3 FOR FLIGHT

- With the D3 powered on, Press the Menu icon in the upper-left corner, and then go to "Pitch/Roll Adjust".
- Press the up/down arrows until the displayed pitch matches the current pitch of the aircraft. Note that this won't necessarily be "level", particularly for taildraggers that are being aligned on the ground.
- Press the roll left and roll right arrows until the displayed roll angle indication matches the actual roll angle of the aircraft. If your aircraft is perfectly level, this means that the horizon should level and the ball centered.
- Touch "Accept" to complete the alignment.
- Wait for a GPS fix. When a GPS fix is attained, the upper left corner of the display will show GPS signal strength, and the main display will display flight instruments. **GO FLY!**