

There are 6 primary flight guages plus fuel - in real life you don't use the fuel indicator because it's worthless

- 1. fuel (BAT) battery for the tello
- 2. altimeter (ALT) shows curret barametric altitude with adjustment knob tellow should show both barametric for MSL value and "radar" altimeter AGL value
- 3. vertical speed indicator (VSI) this comes from IAirSpeed.SpeedZ we should also show acceleration
- 4. airspeed indicator (SI) this comes form IAirSpeed.SpeedX we should also show acceleration traditionally this is shown as a taped dial
- 5. turn coordinator (TC) measures yaw this would show lateral acceleration
 IAirSpeed.AccelerationY, but it's not really that important that this look like the black ball TC in a
 real airplane, probably this is a horizontal progress bar layout
- 6. attitude indicator (AI) measures pitch and roll this is the artificial horizon guage this is composed of a static horizontal line representing the airplane and wings, an static arrow pointing toward floating degree marks on the edge of the guage, and a floating horizon that models the horizon in relation to the aircraft. The horizon tilts inversly with the roll of the aircraft and advances and retreats (up & down) inversly with the pitch of the aircraft.
- 7. couple of heading indicators (mag compas and gyro stabilized direction indicator with an adjustment knob)
- 8. hobbs meter shows how many hours on the engine used for maintenance and billing tello shows motor time and distance traveled