

## Acronyms List Website

- UAS – Unmanned Aerial Systems
- UAV – Unmanned Aerial Vehicle
- AOG – Aircraft on Ground
- FPV – First Person View
- VOSB – Veteran Owned Small Business
- TQMS – Total Quality Management Systems
- RPV – Remote Piloted Vehicle
- RC – Remote Control
- AMA – Academy of Model Aeronautics
- FAA – Federal Aviation Administration
- A/P – Autopilot
- ADF – Automatic Direction Finder
- AGDL – Air-ground Data link
- BITE – Built-in Test Equipment
- GLNS – GPS Landing and Navigation System
- LVP – Low Visibility Procedures
- NAS – National Aerospace System
- PAL – Pilot Activated Lighting
- Radar – Radio Detection And Ranging
- SAR – Search and Rescue
- SMS – Short Message Service
- SUA – Special Use Airspace
- TAF – Terminal Area forecast
- UTC – Universal Time Coordinate
- WX – Weather
- XCVR – Transceiver
- Y – Yaw
- ACC – Accelerometer
- AIL – Ailerons
- AH – Altitude Hold
- AL – Auto Leveling
- ALT – Altitude
- AP – Aerial Photography
- ARTF – Almost Ready To Fly
- ATT – Attitude
- AUW – All Up Weight
- BARO – Barometric Altimeter
- BEC – Battery Elimination Circuit

## Acronyms List Website

- BOB – Break out Board
- CA – Cyano Adhesive
- CAA – Civil Aviation Authority
- CG or CoG – Center of Gravity
- CW/CCW – ClockWise or Counter ClockWise
- ELEV – Elevator
- ESC – Electronic Speed Control
- FC – Flight Controller
- FOV – Field of View
- FW – Firmware
- GCS – Ground Control Station
- IMU – Internal Measurement Unit
- LIPO – Lithium-ion Polymer Battery
- LOS – Line of Sight
- MTOW – Maximum Take Off Weight
- OSD – On Screen Display
- PNP – Plug and Play
- RPM – Revolutions per Minute
- RTF – Ready to Fly
- THRL – Throttle used to control motor “RPM”
- VRX – Video Receiver
- VTX – Video Transmitter
- CCTV – Closed Circuit TeleVision
- PTZ – Pan, Tilt, Zoom