

# LEVEL – CAMERA SYSTEMS

## LEVEL BOM ALL-IN-ONE AVIONICS SUITE



The BOM (Broadcasting Outer Module) is the first and only aerodynamic pod that mounts under the wing of the aircraft. All components are incorporated into the BOM, making it a fully independent, completely wireless, self-powered, all in one avionics device. Avionics include WAAS GPS, ADS-B-in, AOA, Air Data (Altitude, Airspeed), AHRS (Attitude, Directional Gyro, Turn Coordination, rate of turn,

VSI) and outside air temperature. Once it is installed, the BOM connect via Wi-Fi to a tablet inside the cockpit and data can be displayed on multiple Apps thanks to its open protocol. The BOM conforms with 14 CFR 21.8(d) as a secondary source of information in certified aircraft.

Without ADS ..... P/N 11-15312 ..... **\$1,537.00**  
 With ADS ..... P/N 11-15311 ..... **\$1,874.00**

## ILEVEL 3 SW



The next generation of iLevel is here! and it brings exciting features and capabilities. This portable tool combines the latest in GPS, AHRS, ADS-B, and Data Recording technology to bring pilots an affordable backup solution that is both Android and iOS compatible. The internal GPS and AHRS provides all the navigation information you need to turn your tablet into a real glass panel. The embedded dual band ADS-B receiver allows you to monitor weather radar, METARS, etc in addition to traffic information all at your fingertips AND without any subscription. The iLevel3 SW adds the Data Recording feature which allows you to insert a SD Card and record all of your flight data (position, airspeed, altitude, attitude, etc.) and display the information on various platforms. You have to option to preset your desired file recording format, depending on how you wish to use the data (.gpx, .fdr, or .csv). The SW model also has a large solar panel, outstanding ADS-B reception, enhanced GPS sensitivity and compatibility with your favorite apps making it our most popular product for General Aviation..... P/N 11-14492 ..... **\$1,095.00**

## LEVEL PORTABLE ATTITUDE INDICATOR ILEVEL 3 AW



A more advanced system designed for Experimental, Light Sport Aviation, Ultralights or anything else that flies, floats or hovers! The AW provides ADS-B weather and traffic information, GPS navigation, AHRS and Data Recording. Unlike the SW version, the iLevel AW can be used as a portable or permanent-mount instrument. It integrates static and dynamic pressure transducers which make available accurate indicated airspeed and pressure altitude obtained from the pitot static system, ultimately offering a "six-pack" solution displayed on a tablet. The iLevel AW facilitates installation with remote GPS and ADS-B antennas and power inputs for 12V and 28V systems. Compatibility with a wide range of Apps and mobile devices makes the AW the ideal all in-one solution for a wide variety of aircraft where weight, space and cost are important. Like the SW it can connect to as many as 7 devices simultaneously, providing redundancy and almost limitless panel display diversity. The iLevel 3 AW features 3 serial ports that can be used for data transfer between tablets and other avionics in the cockpit. The Data Recording feature allows you to insert a SD Card and record all of your flight data (position, airspeed, altitude, attitude, etc.) and display the information on various platforms. You have to option to preset your desired file recording format, depending on how you wish to use the data (.gpx, .fdr, or .csv) ..... P/N 11-14493 ..... **\$1,249.00**

## LEVEL ASTRO LINK ADS-B RECEIVER



Get into the skies with one of the most reliable wireless avionics module available in the market today. Meet the Astro Link, an affordable portable device that combines a state-of-the-art aviation grade AHRS technology, dual-band ADS-B Receiver, and an internal WAAS GPS for navigation. This USA made device brings peace of mind to every pilot by offering a progressive back-up solution at any time. The Astro Link is capable of driving Synthetic vision displays and provides navigation information you need to turn your tablet into a real glass panel.

This USA made device brings peace of mind to every pilot by offering a progressive back-up solution at any time.... P/N 11-17222 ..... **\$579.95**

## ILEVEL SPORT PORTABLE AHRS GPS



The Sport combines the latest in GPS and AHRS technology to bring pilots an affordable backup solution that is both Android and iOS compatible. The battery lasts up to 8 hours when fully charged and the solar panels will increase the battery life up to 12 hours on a bright sunny day. The iLevel Sport utilizes WiFi technology to sync as many devices as you want simultaneously! The integrated serial port is designed to relay information from external devices such as the NavWorx ADS600-B ADS-B transceiver, providing certified GPS, Weather and Traffic information to your mobile devices on top of back-up AHRS. Take it from airplane to airplane or leave it installed, the iLevel Sport will provide peace on mind on every flight! **Note:** The iLevel Sport does not have an on-board ADS-B receiver ..... P/N 11-12462 ..... **\$749.95**

## ADVANCED AIRCRAFT ELECTRONICS HIGH GAIN AIRCRAFT ANTENNA SYSTEMS



P/N 11-04261

P/N 11-04212

Here is a new series of aircraft antennas specifically designed to be used without a ground plane. This means that composite aircraft and fabric covered aircraft can now have their antennas mounted totally within the structure. These antennas are designed using the latest engineering technology. Laboratory measurements show them to have better electrical characteristics than currently available products. The unanimous reports from pilots who have been using them confirm that they out perform everything now available on the market. One antenna model works for communication, navigation, and for ELT (Three antennas in the aircraft, but all the same design), and this design is tolerant to installation errors. They will work in metal airframes when a plastic or fiberglass wing tip or similar plastic component is available to provide the mounting structure. The VHF antennas, 5T and 5L, differ only in the location of the BNC connection. The 5T is configured to allow the coax cable to be routed flat along the mounting surface of the airframe. This antenna model would be appropriate for a composite aircraft where the antenna would be mounted in the fuselage or fin and the coax would be close to the skin and be attached periodically for strain relief. In either case, the antenna can be used as a retrofit on in service aircraft or in new installations. The 5L series has the BNC connection positioned so that the coax cable would route out and away from the antenna mounting surface. This configuration is offered for antenna installations such as wing tips of fabric aircraft. If the antenna is mounted on the inside of the tip, the coax route is directly inward toward the wing root and the BNC connection is located near the spar to provide support for the cable. Both antennas are identical in their electrical performance.

Features: Inside mounting. Use with composite skins. Use with fabric covered airframes. Glue or bond to the airframe. Light weight. Wide service temperature, No ground plane corrosion, Mount anywhere inside, Maximum range with low VSWR. Model VHF series designed for comm or nav or ELT. Guaranteed against failure for the life of the airframe. Adapts to existing airframes or to in process construction.

Model 5l (straight BNC connector) NAV/COM Antenna ..... P/N 11-04261 ..... **\$118.95**  
 Model 5T (right angle BNC connector) NAV/COMM Antenna ..... P/N 11-04262 ..... **\$118.95**  
 Model L2 Transponder Antenna..... P/N 11-04212 ..... **\$98.95**

## CRAZED PILOT AIRCRAFT CAMERA KIT



CRAZEDpilot Action Camera Kit for Aircraft is the first affordable camera with included CRAZEDpilot Audio Cable for recording your ATC communications, tower calls, or even the intercom chats on your favorite family trip! Save hundreds of dollars over competitor cameras, plus this camera includes all the items needed to record HD video AND the audio of your next flight at the same time! CRAZEDpilot has teamed up

with SJCAM to provide an excellent quality and supported camera with GoPro compatible mounting tabs which includes every attachment you see in the product photos including mounts, waterproof case, skeleton case for use when recording audio, tube mounts (for interior use only), lens cover, sticky mounts, and even a lens wipe cloth! Great for student pilots or the person that like to create video memories!

Does not include MicroSD card. .... P/N 11-16632 ..... **\$189.85**

## CRAZED PILOT CAMERA AUDIO CABLE FOR GARMIN X/XE



Airplane Recording Cable for GARMIN VIRB X & VIRB XE Cameras. Now you can record live ATC and cockpit audio straight to your Garmin VIRB X or XE camera with no problems at all!

Simply connect this cable kit to your camera, and then to your headset 1/4" audio jack port in your airplane. Plug your headset into the female jack of our cable, and PRESTO everything that you hear in your headset will be recorded to your Garmin VIRB X or XE camera.

This cable is made from quality molded plastic, and utilizes a straight cord, allowing the cable to tuck easily into edges and out of camera view. This also prevents accidental entanglement with the cord while flying. Cable is 5.5 ft long giving you ample length to place your camera wherever you like!..... P/N 11-16633 ..... **\$92.75**

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