INTRODUCTARY BASE PRICE \$4,185 U.S.

Plus Shipping & Packaging

OPTIONS:

•	Extra Fuel Tanks to extend flying time to 1hr.	\$ 2	250
•	Super High Resolution Video Cam pan& tilt	\$1,0	000
•	2nd Std. High Resolution Cam w/o pan & tilt	\$!	500
•	Barometric Altimeter in addion to GPS	\$ 3	300
•	High Performance 5HP Engine ¹	\$1,	500
•	Infrared Camera addition	\$1,	500
•	Long Range High Power Video Transmitter ¹	\$	300
•	Dell Laptop computer with installed software Sunshield, calibrated & ready to use	\$3.	500
•	Field tuning & adjustment of aircraft & ground systems ²	\$2	,500
•	Training of customer personnel to include All aspects of maintenance, repair of aircraft & ground support equipment Four week course ²	\$4	.500
•	Unlimited one year technical support via phone		,000
•	9 Channel 2.4 GHz Transmitter and 7 channel	*	,
	Receiver	\$	400

Notes: 1 Use of this option will shorten flight time 2 This option plus travel & lodging expenses.

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MOJAVE FLIGHT SYSTEMS LLC

Mojave Flight Systems is an Aerospace Company located in California and Singapore.

We are designers, developers and builders of Fixed Base and Motion Base Simulations Systems.

Our 6 degree of freedom motion base uses a hexapod design and can support in excess of a 1000lb load moving all 6 DOF in excess

Of 30 degrees.

Mojave Flight Systems also designs
And builds UAV "Drone"
Aircraft for Military, Commercial
Scientific and Industrial purposes.
Our Drone Aircraft are used in...
Search & Rescue Missions
Remote Fire Fighting Missions
Utility Service equipment scouting
Energy companies land scouting
Ranchers for locating livestock
And many more uses.

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MOJAVE FLIGHT SYSTEMS

INTRODUCING

The First Affordable UAV Drone Aircraft

FEATURING:

- * Very Low operating Cost
- * Full Telemetry Features
- * High Resolution video & audio
- * Auto Pilot with "return to home"
- * Medium range with long range options
- Customizable for specific purpose's
- * Full Support Available
- * Staff Training for your Personnel
- * Full Ground Station Included
- * Very Portable, small package
- * Several Models available
- * GPS Included
- * Interface ability with Google Earth
- * All Telemetry Data automatically recorded.
- * Radar & Altitude Variometer
- * Battery Condition Alarms
- * English, Chinese & German Languages (Some items listed may be optional)



SPECIFICATIONS

For Basic Model which is P-51 Airframe

- Wingspan 60"/1544mm
- Overall length 50"/1270mm
- · Weight 12lb incl. payload
- Time in flight (std. fuel tank) 40min
- Fuel Capacity (std tank) 700 cc
- · Telemetry Data Provided:

Latitude & Longitude

Altitude

GPS True ground speed

Indicated Air Speed

Distance from Pilot

Throttle Setting (Power)

Compass Heading

Battery Power Indicator

Time in Flight

Relative Outside Air Temperature

- · High Resolution Sony Video Camera
- PAL and NTSC compatible
- Aircraft video pan & tilt optional
- · Infrared Video optional
- Second Video Camera optional
- Standard Gyroscopic Flight Stabilization System
- Return to Home System (automatically Returns aircraft to starting point if loss of R/C signal
- Strobe Beacon 2/sec flashes std.
- High Capacity NiMh Rechargeable batteries std.
- Two 12VDC and one 5.6 battery packs
- Ground Station std including 65AHR Sealed Battery

120VAC 800W Inverter

All charging power supplies for on board battery contained in small

suitcase container

- Composite to USB Interface Included
- Includes all OEM installation, operation and calibration manuals



Aircraft Front Detail

Close up of Beacon Strobe & Video Transmitter



- Ground Station also includes: 1.5 gallon fuel tanks, electric fuel pump, electric ignition, electric starter and engine tools
- Video Transmitter & Receiver are 900MHz
- R/C Transmitter & Receiver can be either 70MHz or 1.2GHz
- On Board Cooling Fan for video transmitter with separate power supply
- Pan & Tilt Radome with high gain automatic tracking antennas for ground station
- Aircraft equipped with speed brakes and aileron slats for STOL performance
- 5 Channel R/C computer controlled Transmitter and 8 channel receiver 9 channel transmitter optional.

Note: All features stated above are Standard equipment unless Otherwise noted.





Black box is Ground station power Supplies, including 120VAC inverter

Blue Box is Engine starting equipment, Fuel pump & tank, tools.





Pan & Tilt Antenna Tracker System