

Flightcam360 HDDVR Specifications

System	Operating system	Linux
	Operating interface	Graphical menu operation interface (OSD)
	Video permission	Administrator & user setting
Video	Video input	4 x 1080P analog high definition
	CVBS output	1CH 6pin aviation connector output PAL/NTSC
	Video display Mode	Single/Split/Triple/Quad/8 Cam/9 Cam/Black screen display
	Video standard	PAL:25fps, NTSC:30fps
	Compression	H.264 main profile
Audio	Audio input	4 channels
	Audio output	2 channels
	Record format	Synchronized video & audio recording
	Audio compression	ADPCM
Digital processing & storage	Image resolution	Max 4 x 1080P(1920 x 1080)
	Video bitrate	64kbps~4Mbps/channel
	Storage	56~1800MB/(channel/hour)
	Audio bitrate	32kbps
	Storage	SD card x 4, max 256GB
Alarm	Alarm input	8 channels
	Alarm output	2 channels, 1 buzzer
	Motion detection	High/Low/Off sensitivity adjustable
Wireless	2G / 3G / 4G	Optional
	Wi-Fi	Optional
	Wi-Fi hotspot / AP	Available
GPS	Internal/External module	
G-Sensor /Gyroscope	3 axis sensor	Available
Software	Windows client	Available
	iOS client	Available
	Web portal	Available
Power	Input	10~32V
	Output	12V@4A
	Max Power Consumption	60W
	Standby Power Consumption	100mW
Electrical	Operating temp. / humidity	-20℃~+70℃ / <80%
	Super Capacitor	Available
	Clock	Built-in clock, Calendar
	Algorithm	DMS/ADAS/BSD