

Shotover F1 Camera System



Overview

The Shotover F1 camera system is possibly the most flexible aerial camera system available as it can be fitted with over 150 different camera and lens combinations for digital cinematography. The F1 has rapidly become the most requested aerial camera system available with directors and DOP's demanding its use for their productions. It features a rock solid 6-axis gyro stabilized gimbal with a unique design that allows it to look vertically while remaining completely controllable.

The most unique feature of the F1 system is the ability to use your own camera and lens inside the F1 system.

The F1 system is compact and lightweight and allows room on-board for pilot, camera operator and director.

A full complement of support equipment is available.

Specification

Stabilisation: 6-axis gyro stabilised, steerable or auto horizon

Gimbal: Weather sealed or open face Control: Operator laptop control panel

Pan (azimuth): 360° continuous

Tilt (elevation): Up +55°, down -140°

Roll: +/- 85°

Supported resolutions: HD – 8K

Data/comms: Fibre optic, CAN, Serial, Ethernet

Camera mount: Airfilm AFDP-1v2

Gimbal Options: Shotover Motorised Polarizer

Shotover Rain Spinner/Deflector

Camera/Lens options: 120+ different combinations

