



STABILISED CAMERA MOUNTS

Cineflex Pro+

The ACS Aerial Unit were the first international customer to receive the new Cineflex Pro+ from GSS.

The Cineflex Pro+ is an advanced stabilised gimbal designed for use with 'brick style' broadcast cameras and ENG 2/3" lens type payloads. Fitted with the Grass Valley LDX-C86N compact camera and Canon CJ45 lens (the first of its kind in Europe) as standard, it offers a range of format options including UHD, HDR and HD simultaneous live and HFR SSM outputs.

The system is highly versatile and can be rigged to a range of helicopters, the ACS EyeFlyer as well as CAMCAT wire systems, tracking vehicles and our extensive inventory of railcam systems.

The Cineflex Pro+ has a swappable lens payload to enable the use of a wide angle lens (Canon CJ12) and further options include the wireless data control and a custom Quad 4G SMPTE based fibre transmission system for fully cabled applications e.g. railcam or hoist use.

The Cineflex Pro+ has no ITAR or EAR export restrictions and is future proofed with full upgrade capability as gimbal, camera and lens technologies evolve.

Technical Specifications

CAMERA:	Grass Valley LDX-C86N
LENS:	Canon CJ45 & CJ12 as option
SIGNAL FORMAT OPTIONS:	3840x2160p50/59.94 (native) & 1080p50/59.94 & 1080PsF23.98/24/25/29.97 & 1080i50/59.94 & 720p50/59.94
STABILIZATION:	6 Axis advanced fibre optic gyro stabilisation
GIMBAL SLEW RATE:	0-150°/second
PAN (AZIMUTH)	360° continuous
TILT (ELEVATION)	Upwards +27° to Downwards -195°
ROLL	+/- 90° (steerable/stabilised)
INTERFACE:	RS-232, RS-422 or Ethernet
VIN:	18-33VDC
POWER:	15 amps max draw at 28VDC High Speed 32 bit DSP
OPERATING TEMPERATURE:	-20°C to 50°C
ELECTRIAL INPUT VOLTAGE:	28 VDC +/- 10%
GIMBAL WEIGHT:	27.2KG (60 lbs) + payload

