The Flight Head's unique gyro stabilized system diminishes the problem of shakes, jumps or bumps, ensuring an extremely smooth and stable picture through 300 mm zoom range (film lens). Operated with hand wheels or joystick the Flight Head can be mounted on a wide variety of regular or telescoping camera cranes, dollies, camer cars, quad bikes, helicopters, cablecam rigs, etc.

- 3-Axis Gyro-Stabilized.
- 3-Axis Digital Angle Read out for Motion Capture (recording)
- Back-pan compensation
- RF Wireless capability
- Digital Auto Horizon (GV) always keeps camera level even in Hi-G turns
- Auto Horizon can be turned off for greater control of Roll Axis
- Pan Axis travels through 360° with back pan compensation
- Roll Axis travels through 270° with auto horizon
- Tilt Axis travels through 200°
- Pan Speed, Roll Speed, Tilt Speed 160 °/sec
- Preston FIZ plugs into head console to give zoom control to the operator
- Payload capacity up to 130lbs (59kg)
- Light weight at 66lbs (29kg)
- Temperature range from -40°F up to 110°F (-40°C up to +43 °C)
- Mounts to standard Mitchell base
- 24-30 VDC
- 2 Amps Standby
- 15 Amps Max