



ARRIVING
JANUARY 2015

STABILISED CAMERA MOUNTS

Cineflex Ultra

The new Cineflex Ultra mount leads the broadcast and film production industry with its unparalleled 5-axis gyro-stabilisation, providing the smoothest shots in the air, at sea and on rough terrain.

The Cineflex Ultra system combines proven stability with best-in-industry professional broadcast and digital cinematography lenses and high definition and ultra-HD cameras to provide exceptional range performance and unmatched clarity.

The Ultra is lighter and more compact than competing systems, making it the superior choice for aircraft, cable and rail systems, vehicles, boats, jibs and other mobile production platforms. Weighing less than 46KG, the system allows affordable transport and quick installation.

The new system accepts multiple broadcast and cinema lenses for optical zoom capabilities ranging from the widest fields-of-view to the longest focal lengths available. With an on-screen display, video and system metadata recording, Cineflex Ultra expands the user's ability to capture the shot that matters.

Features include:

- 6K, 4K, Super 35 and Hi-Definition (HD) video formats
- 5-axis gimbal assembly for unmatched stability
- Reliable operation in the harshest of environments
- On-screen display for situational awareness (optional)
- Video and system metadata for Post Production editing (optional)
- Field-interchangeable lens options
- Interchangeable camera options
- Auxiliary power distribution system to support monitors and recorders
- Compact size and weight
- Ergonomic and user friendly design
- Easily integrated onto a wide variety of camera platforms.





Technical Specifications

CAMERA OPTIONS

The camera system can be adapted for multiple camera configurations upon request

SONY HDC-2500L

Sensor Type 3-CCD 2/3"
Pixel Array 1920 (H) x 1080 (V)

RED EPIC DRAGON™

Sensor Type 19 Megapixel Dragon
Pixel Array 6144 (H) x 3160 (V)

ARRI ALEXA XT M

Sensor Type 35 format ALEV III CMOS
Pixel Array 2880 (H) x 1620 (V)

LENS OPTIONS

The camera system can be adapted for multiple lens configurations upon request

B4 MOUNT

Fujinon™ HA 42 x 9.7 9.7mm - 815mm

PL MOUNT

Canon CN-E14 14.5mm - 60mm
Canon CN-E30-300mm 130mm-300mm

SYSTEM SPECIFICATIONS

System Type 5-axis gyro-stabilised
Azimuth Coverage 360° continuous
Elevation Coverage +30° to -195°
Roll Coverage +/- 45°
Slew Rate >55°/sec*
Max Slew Acceleration 100°/sec

DIMENSIONS

Turret 19.8" x 14.9"
Auxiliary Control Unit 14" x 19" x 6"
Laptop Control Unit 17" x 8.75" x 1.8"
Cable Set 20' length

WEIGHT

Turret 15.8-38.5KG (35-85 lbs)*
Auxiliary Control Unit 12KG (27 lbs)*
Laptop Control Unit 2KG (5 lbs)*
Cable Set 4KG (9 lbs)*

POWER

Input Voltage 28 VDC +/- 10%

RED EPIC/ARRI ALEXA XT M

Continuous 215 Watts
Maximum 615 Watts

SONY HDC-2500L

Continuous 170 Watts
Maximum 230 Watts

SYSTEM INTERFACES

Control RS-232/422, Ethernet

SYSTEM OPTIONS

Video & System metadata
On-screen Display
Remote interface
Moving Map interface
Searchlight Interface

*Sony HDC-2500L configuration, system weight and power varies with camera and lens selection

