

# DynaX<sub>5</sub>

Ultra light 5-axes camera stabilisation system

## THE FUTURE IS LIGHT

Through advances in technology, camera weights are constantly being reduced. The *DynaX<sub>5</sub>* allows you to capitalise on this, offering a unique ultra light stabilisation platform that opens up applications on light aircraft, drones, light cable systems, cranes and blimps where weight comes at a premium, in addition to conventional helicopter uses. Core feature of the *DynaX<sub>5</sub>* is the exchangeability of camera and lenses, providing you with an economic and future proof platform that will optimise your return on investment.



## SYSTEM FEATURES

- 5-axes gyro stabilised camera platform
- Ultra light system, 20 kg (44 lbs) with typical payload
- Exchangeable cameras and lenses
- High speed fibre optic link for HD & RAW video transfer
- Full remote control option for gimbal and camera/lens
- No ITAR restrictions or EAR licensing requirements
- System ships as excess baggage on commercial flights
- Delivered “plug and play”, including gimbal, ops panel, monitor/recorder & transport case

## OPTIMISED OPERATIONS PANEL

- Ergonomic, user friendly and lightweight
- Integrated camera remotes
- Integrated 7.7” HD Monitor with waveform/histos/zebra
- Integrated 4K/UHD/HD onboard SSD recorder
- Video Overlay of camera preview controls/menus & monitoring
- Autohorizon, programmable user modes
- Switchable RCP local/remote control for Live Broadcast



# DynaX<sub>5</sub>

## SYSTEM SPECIFICATIONS

### System

5-axes gyro stabilised camera platform  
Fibre optic video link for clean 3G/6G transfer  
Proprietary multi-processor control system

### Interfaces

Fibre optic video transfer  
Digital serial RS232/422  
2x SDI

### Camera Options (Interchangeable)

**Broadcast:** Sony HDC, Grass Valley LDX, Panasonic AK/AW  
**CINE:** RED Epic, ARRI Alexa Mini/M, Canon C300  
Other cameras on request

### Weight & Dimensions

Gimbal/Turret: (h)59cm x (w)50cm x (d)35cm  
(h)23" x (w)20" x (d)14"  
typical 20 kg (44 lbs) including payload  
Operational Panel: 3 kg (6,6 lbs)  
Junction Box: 2 kg (4,4 lbs)

### Lens Options (Interchangeable)

**ENG:** Canon 22x7.6/40x10, Fujinon 23x7.6/42x9.7  
**CINE:** Canon CN-E30-105/300,  
ARRI Alura 15.5-45/30-80  
Fujinon 14-35/19-90/85-300  
Angenieux Optimo 15-40/27-76/45-120/56-152  
Zeiss CZ.2 28-80/70-200  
Other lenses on request

### Power

20 - 31 VDC, max 10A  
12 VDC option on request

### Angular Range

360° horizontal (continuous)  
210° vertical  
± 45° roll/horizon

### Operation Panel

Ergonomic & light weight carbon operations panel  
Integrated camera remote control (Sony RMB 170, Arri RCU-4,  
REDMOTE)

