

# DynaX5

Ultra light 5-axes camera  
stabilisation system for aerial filming

The Dyna X5 is a lightweight 5-axes gyro-stabilised camera gimbal. It is optimised for Film/TV productions with Ultra Lights, UAVs/drones, cable cams, helicopters and light aircrafts. The innovative design allows for easy exchange of cameras. Dyna X5 combines weight-optimised precision with flexibility in use.

## Usable in conjunction with:

Ultra light aircraft/ gyrocopter

UAVs/Drones

Helicopter

Cranes

Cable cams

Cars

Boats

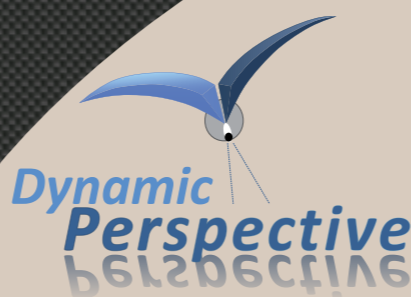


# DynaX5

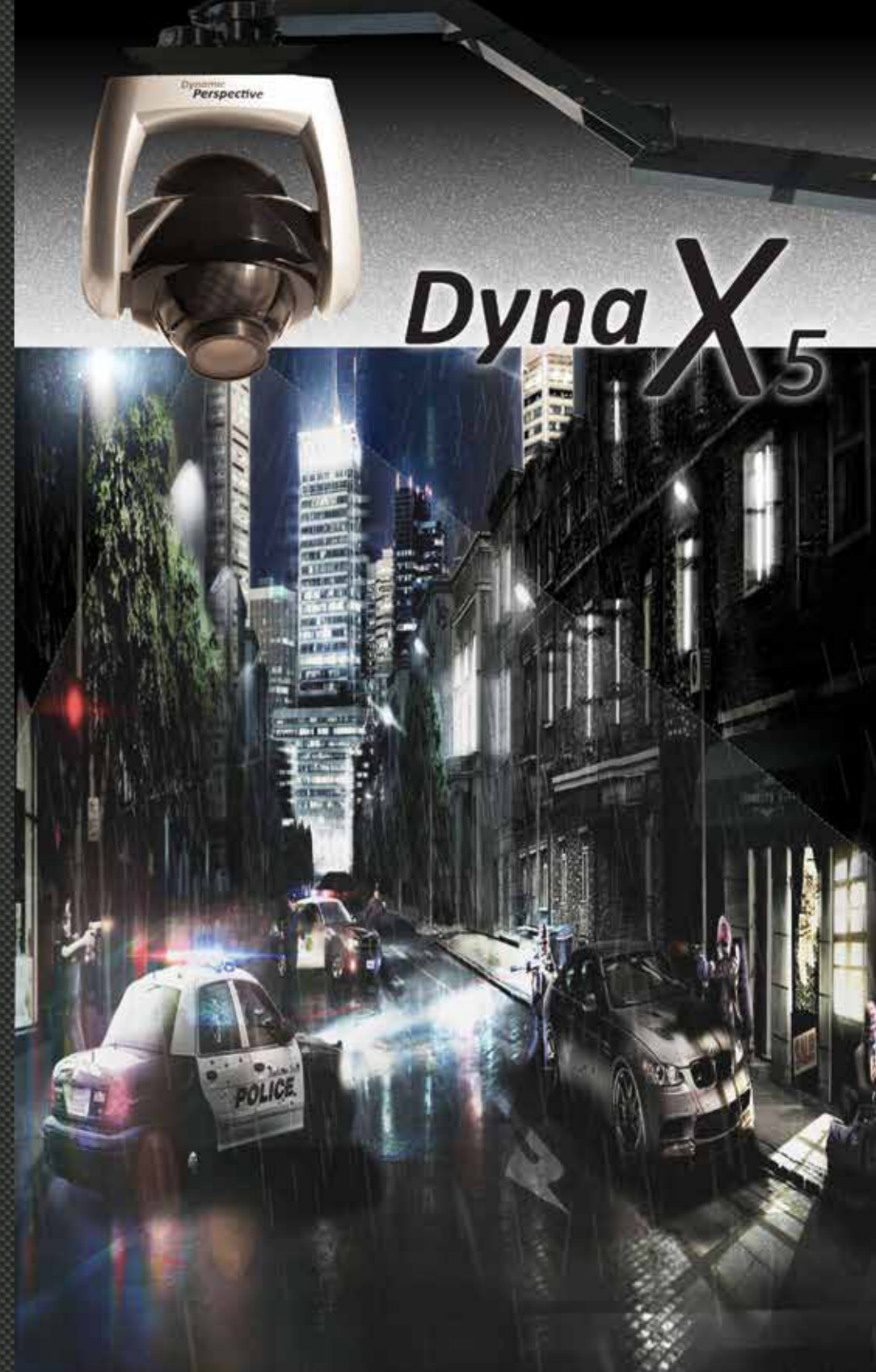
Lightweight

Precise

Flexible



Dynamic Perspective GmbH  
T +43 1 28 100 28  
E [info@dynamicperspective.com](mailto:info@dynamicperspective.com)  
W [www.dynamicperspective.com](http://www.dynamicperspective.com)  
[vimeo.com/channels/DynaX5](https://vimeo.com/channels/DynaX5)



# SYSTEM FEATURES



5-axes gyro stabilised camera platform

Ultra light system,  
20kg with typical payload

Compatible with Ultra Light aircraft,  
gyrocopter, drones, helicopters, cable  
cams, cranes, cars and boats

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 SPECIFICATIONS

## Gimbal

### System

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

### Camera Options (Interchangeable)

**Broadcast:** Sony HDC, Grass Valley LDX  
**CINE:** RED Epic, ARRI Alexa, Canon C300  
Other cameras on request

### Lens Options (Interchangeable)

**ENG:** Fujinon HA23x7.6, Canon HJ/KJ22ex7.6  
**CINE:** Canon CN-E30-105, ARRI Alura Zoom 30-80  
Other lenses on request

### Angular Range

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

### Interfaces

Fibre optic video transfer  
Digital serial RS232/422



# SYSTEM SPECIFICATIONS

## Gimbal Operation Panel

### Operation Panel

Ergonomic, user friendly and lightweight

Integrated 7.7" HD Monitor with zebra/histo/waveform

Integrated HD/RAW SSD recorder

Integrated camera remote  
(Sony RMB 170, Arri RCU-4, REDMOTE)

Switchable RCP local/remote control for Live Broadcast



### Power supply

20V-31 VDC, max 10A  
11.5-17 VDC, max 12A

### Weight & Dimensions

Gimbal/Turret: (h)59cm x (w)50cm x (d)35cm  
typical 20kg including payload

Operation Panel: 3kg  
Junction Box: 2kg