

Wescam F-435X®

A patented, HFS modified version of the venerable 4 Axis gyro-stabilised Wescam head utilising the latest Arri 435Xtreme 4 perf camera with 1,000ft (300m) Constant centre of gravity magazines. Integrated colour video IVS and Arri camera remote control.

Helicopter, car, boat & crane mounts
Fully stabilised in all Axis
Fully Stable image at the end of a 250mm 35mm Lens*

Wireless Lens Control Option
Flexible camera payload
Hi-Definition versions available

◇ Cranes ◇ Boats ◇ Camera Cars ◇ Helicopters

Wired to accept 435 and SR3a cameras

System Specifications:

Gyro-Stabilisation:	4 Axis high bandwidth full stabilisation – Type ‘A’	
Operational Ranges:	Pan	360° Continuous ◇ 0–120°/sec
	Tilt	120° ◇ 60° /sec
	Roll	Auto Horizon Level ◇ manual level
System Orientation:	Hanging only	Size: 36” (92mm) Spherical housing
Environmental:	–30°C to +45°C (–22°F to 120°F) Sealed for rain	
Flight Speeds:	120 Knots (100 mph) or 55 Knots (64 mph) Windowless	
Max. System Weight:	100Kg (220 Lbs) with housing (75Kg without housing)	
Max. Payload Size:	Integrated 435X with Angenieux HR 25–250 zoom	
Power Requirement:	28 Vdc (5Amp Standby/ 20Amp Start Max)	
Back Pan Correction:	Manual ◇ Vehicle Slave ◇ Track-Aid	
Operator Controls:	Joystick Only	
Camera:	Arri 435Xtreme with IVS-2, 4-Perf Academy or Super-35mm. Unique 3-Perf Option Available	
Lenses:	Angenieux HR 25–250 T3.5 standard. Angenieux 17–80mm T2.9 & Variable prime options	
Lens Control:	Wescam Integrated Focus, & Zoom. Iris/Camera RCU controlled via Arri LCS	
Slip Rings:	Gold Plated	

* Measured under optimal conditions. Actual results may vary.

