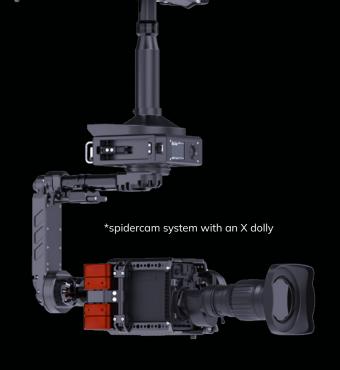


The spidercam MINI is a cable suspended camera system intended for small studios, House of Worships, or convention centers.

Its four winches can move an X dolly (camera transport platform) in three axes (3D-movement), allowing stationary or moving camera shots from almost any angle and position within the flying area. The winches can also easily be situated outside the studio.



Main Features



Safety

Synthetic catenary cables, dual safety brakes, application of safety cushions defined by industry norms.



Quality

Variety of stablised gimbals mounted on a gyro-stabilized Dolly, guarantees shake-free images.



Durability

Machined aluminium at its core: Rugged, water and dust protected design; transported in purpose-built flight cases.



Workflow



Movements can be recorded and played back instantly.



Augmented Reality

All major tracking protocols and graphics solution providers integrated (Ross, stype and Vizrt®).



Connectivity

Multitude of connectivity options including camera and lens-control, microphone, speaker, RCP, tally, genlock and teleprompter - all transmitted over fiber to provide interference free transmission.



Compatibility

Supports all industry standard box cameras and lenses.



Versatility

Modular components enable system installation in any type of studio, stadium or arena.





Technical Specifications

Physical Dimensions

Winch

Length: 60cm | 2ft Width: 44cm | 1.4ft Height: 68cm | 2.2ft Weight: 100kg | 220lbs

Flightspace

Up to 60m x 60m (200ft x 200ft)

E-Cabinet

Length: 120cm | 3.9ft Width: 45cm | 1.4ft Height: 200cm | 6.5ft 190kg | 18lbs Weight:

Gimbal Rotation*

Pan: Endless, 360% Tilt: +/- 145° and 360% max +/- 60° and 360% max

*reference Newton Gimbal

Dolly*

Length: 60cm | 2ft Width: 60cm | 2ft Height: 85cm | 2.8ft Max. Weight: 36kg | 79lbs Max. Payload: 16kg | 35lbs

Speed

Roll:

Dolly-movement up to 3m/s | 6.5mph

Environmental

Protection

Dust and water protected

Temp. Range

-10°C to 40°C 14°F to 113°F

Power

Winches

208-480VAC 32A/30A

Control Station

110-220VAC 16A

Dolly

Battery Runtime: min. 3hrs

Integration

Broadcast Cameras

Sony P1/P43/P50 Grass Valley LDX80/LDX86 Panasonic AK-UB300 Hitachi DH-H200

Film Cameras

RED Epic/Dragon/Helium/Monstro ARRI Alexa Mini Sony F55/Venice Panasonic Varicam

Broadcast Lenses

Fujinon HA13x4.5 Canon HJ14ex4.3

Film Lenses

Angénieux Optimo Rouge 14-40mm





^{*}Max. Weight is the total Dolly weight + Payload.