

# ACS FRANCE

AERIAL-FRANCE.FR

## Cablecam® 1 axe

90km/h / 1km / 2 hooks / 1 motor / Digital cinema – Live / Soundless

The Cablecam® 1 axis provides dynamic aerial shots (close up, “bird’s eye” etc...) on a trajectory from point A to point B (track can be horizontal vertical or inclined). It can be set up indoors or outdoors and requires two grab points and a single motor on the ground. All movements of the Cablecam® are controlled by a computer which allows the user among other things to record virtual security limits or to configure actions; the whole system is completely silent. Without flight height limit, our system captures amazing images at speed up to 90km/h and distances up to 900m. Our system comes with one of our gyro-stabilized heads, which gives you a large choice of camera/lens combinations tailored to your needs. Our equipment is certified by a qualified office of control and operates with a double line for overflying crowd.

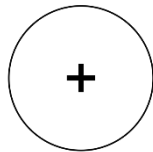
### Têtes gyro-stabilisées compatibles



SHOTOVER F1



SHOTOVER G1



TAILOR MADE

### Main characteristics:

- Max. speed: 27m/s
- Track distance up to 1km
- Very high-performance gyro-stabilization on 3 or 6 axis
- Very large range of camera/lens combination
- System (camera and gimbal) controlled by wireless link or fiber optic
- 2 hooks, 2 carrier lines, 1 motor (190kg)
- Advanced security protocols, controlled by software

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# Cablecam® 1 axis



## Technical specificities

### FLIGHT AREA

- 1 axis of movement horizontal, vertical or inclined
- Max. distance: 1km
- Min. angle of stack : 2°
- No height limit
- 2 attachment points

### MOTORS

- 1 motor
- Space needed: 1m<sup>2</sup>

### SPEED

- Max. speed on horizontal axis: 17m/s
- Max. speed on inclined axis: 27m/s
- Acceleration: 10m/s<sup>2</sup>

### DATA / COMMUNICATION

- Camera and gimbal controlled by RF link

### POWER

- Motors: 380V -63A
- Operator control unit: 220V -16A

### WEIGHT

- Max. payload: 170kg
- Dolly: 19kg to 150kg (depending on the gimbal)
- Operator control unit: 13kg
- Motor: 190kg

### ENVIRONMENTAL

- Water resistant
- Operating with a max. wind of 60km/h

### LOGISTICS

- Installation of one day min.
- Administrative procedures support

### SECURITY

- Double carrier line
- Virtual security limits recording
- Advanced security protocol controlled by software
- Engines emergency stop

### OPTIONS

- Customizable dolly (sponsoring)
- Motion control
- LED panel incorporation
- Feasibility study for greater flight areas
- Permanent implementation with team training course