

CAMERAS

The cameras are gyro stabilized in full HD and made for helicopters.

The equipment can fly in weather conditions such as rain, snow, ice, and wind up to 60 KPH.

LINES

The equipment is operated with dual lines for safety.

ACS France operates under French safety laws which are among the strictest in the world. Each rig/installation is certified by safety control officers

TECHNICAL SPECIFICATION

Size: approx. 700m x any HT

Speed: up to 35 m/s

Acceleration speed: 2-10 seconds (depends on LENGTH)

Power supply: 400 V 3ph, 100 AMPS

Our crews are professional and are trained in safety, climbing/rigging procedures as well as first aid.

Each performance is usually crewed with:

1 rigger/platform pilot

1 rigger/tech video

1 Video operator

1 or 2 Riggers due to the difficulty of the set to be added

WINCHES

The motors (winches) and control drives are placed in one location in as little as 8m2. The required power supply of 3-phase 400v is needed at this location only.

This one centralized location of equipment reduces set time and de-rig time as well.

The motors are DC servos, industry proven to be extremely reliable and efficient.

The system uses proven motion control software to remotely pilot the camera platform through space. We provide manual or programmed repeatable shots, depending on your needs. The motion control software, electronic winches, and motors are equipped with advanced technical and safety innovations.

Cablecam has HD 1080i, 720p, and SD camera heads available for your shoot.

We can also mount your 35mm film camera, IMAX camera, Super slow motion camera, or 3D camera head to our remotely operated system. Our camera heads come standard as the Gyron head, Lev head or Cineflex. They are housed within advanced gyro-stabilized gimbals, providing smooth, stable shots at speed.



CABLECAM

FOR FILM/CINEMA HD
& COMMERCIAL

A VERSATILE MULTI
DIMENSIONAL
RIG/SHOT FOR
THE FILM INDUSTRY

ACS FRANCE

WWW.AERIAL-FRANCE.FR

240 Rue Hélène Boucher - 78530 BUC - France

TEL : + 33 1 39 56 79 80 / FAX : +33 1 39 56 79 89

EMAIL : ACS@AERIAL-FRANCE.FR



Cablecam 1D-1 axis & Cablecam 2D-2 axes

CABLECAM TECHNOLOGY

This system provides unique footage from otherwise unobtainable perspectives, indoors and outdoors, with a proven excellence over the past 7 years ACS FRANCE has worked on different set ups for the film industry and broadcast tv as a representative of the brand CABLECAM.

Cablecam provides aerial shots that can't be achieved with jibs and booms. Based on the lens height and path of your shot, our crew will determine a customized solution to suspend the camera in your shooting location.

This is normally achieved by a system of ropes and pulleys. System options include a one, two, or three axes system depending on space and shot requirements.

The system fits the required safety parameters for any application we provide to a client such as flying over audiences.... The equipment complies with highest standards and is certified by a French office of safety control, one of the strictest industrial safety control offices worldwide.

Cablecam will use any existing hard points your venue has to offer (such as truss or lighting grids). If no hard points exist, our crew can either set up truss towers or rig off of cranes, or aerial lifts.

The 1 axis rig can reach 900m in length and operate on slopes and angles. The 2 dimensional Cablecam rigs typically move in the horizontal (x) and vertical (Z) planes. This set-up requires two winches. The Flying V uses two rigging points and gets its name from the V formed by the sag resulting from the camera payload in the center of the ropes. This rig can reach 400m.

A 2D Elevator/skate uses a high line in addition to the normal drive line. The skate rides on the high line, the elevator raises and lowers the camera dolly. This rig has a very fast capability and bridges the gap between a helicopter and a crane/jib arm. The 2D Elevator/skate rig can sway in high winds and requires a properly balanced dolly and often intricate rigging plan. This rig can reach 700m.

We will create a plan for rigging the equipment as fast as we can and our services will be customized with a fixed price/per shooting day (not including the overtime hours for the crew).

Equipment can be used with RF technology for monitoring, camera and head control data to and from the camera buggy (powered with an onboard battery providing seamless operation. The system uses proven motion control software to remotely pilot the camera platform through space. we provide manual or programmed repeatable shots, depending on your needs, the motion control software, electronic winches, and motors are equipped with advanced technical and safety innovations.

OUR 1 DIMENSIONAL RIG CAN INCLUDE HORIZONTAL/VERTICAL ASCENDER/DSCENDER OPTIONS. OTHER COMMON NAMES FOR A 1D RIG ARE A TO B, POINT TO POINT, AND SINGLE AXIS.

This is the original application of the Cablecam system, and its versatility has proven itself on ski slopes, baseball fields, bullet/arrow Pov shots in movies, and descending rigs off buildings or cliffs for commercials. Simply put, we hang our rope between two points with one winch. This rig can typically achieve the highest speeds (world cup of Ski in Val d'Isère - France at 90km/h).



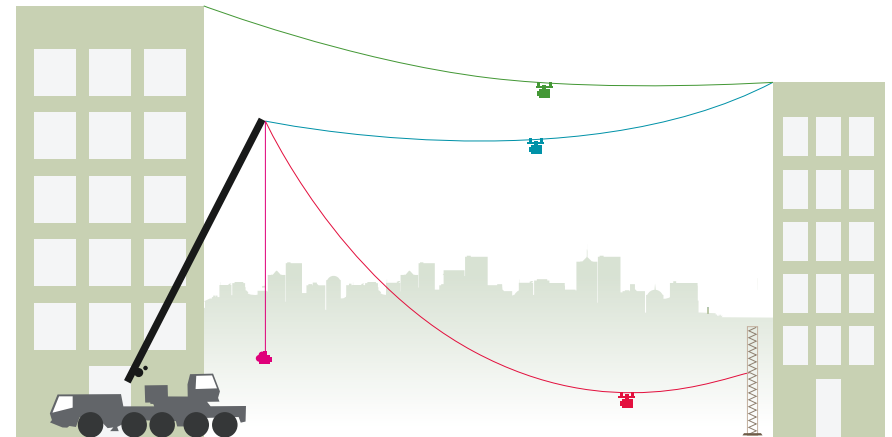
RED 2

Feature films : Red 2, Dean Parisot / Smurfs2, Rajna Gosnell / Go Fast, Oliver Van Hoofstadt

Commercials : Alfa Romeo / BeIN / Chanel / EDF

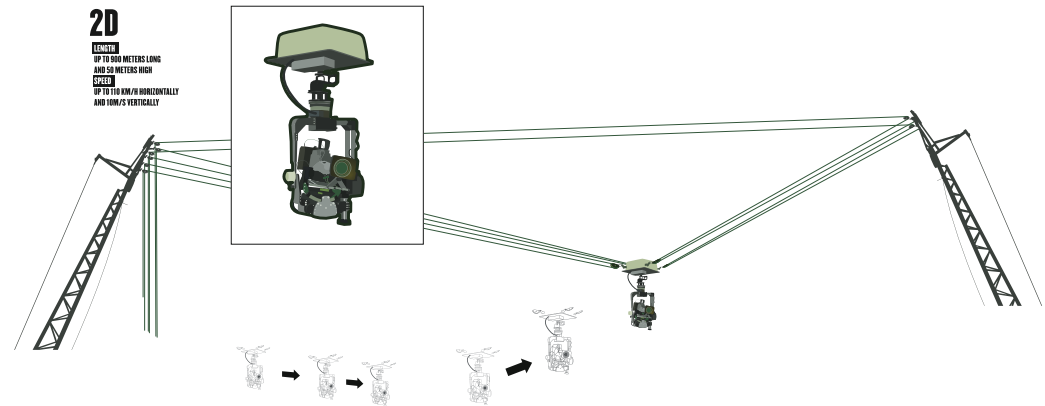
Broadcast : French Open since 2005 / Rugby VI Nations RBS Trophy / Herculis meeting, Monaco / Diamond League Athletissima, Lausanne / The Mrs. Carter Show, Lisbon / Croatia European Day / Coronation of the New King, Netherlands / 2013 Handball World Championships, Barcelona / Cycling Tour de France, Paris

1D

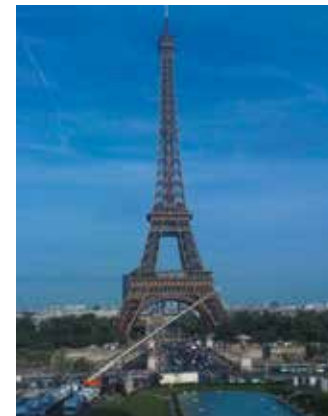


2D

LENGTH
UP TO 900 METERS LONG
AND 50 METERS HIGH
CAPACITY
UP TO 100 KG/HORizontally
AND 100 KG/VERTICALLY



Commercial Alfa Romeo



Smurfs 2



Shotover F1 & AlexaMini/
Red Series - 25/250mm lens