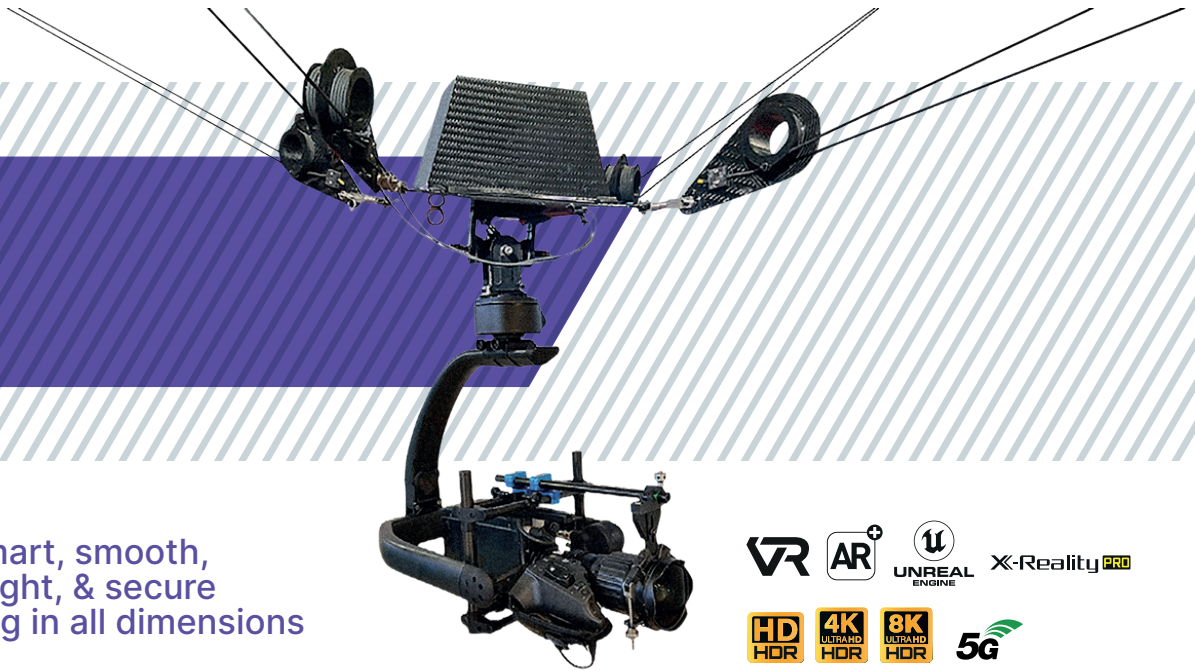


X fly 3D Cablecam



Fast, smart, smooth, lightweight, & secure travelling in all dimensions

Building on the success of X fly in 1D, Vertical, and 2D, XD motion developed the X fly 3D Cablecam configuration for full 6 degree of freedom (6DOF) movement. X fly 3D uses eight optical fiber rope attachment points, allowing movement in all directions. Safety-critical software ensures collision avoidance and repeatable flight paths, letting the pilot focus on camera shots.

Quick to rig indoors or outdoors, X fly 3D is ideal for permanent installations or multi-event services. It's also compatible with augmented reality using the FreeD protocol, providing full metadata for XYZ position, pan/tilt/roll angles, and zoom/focus positions.



Smart

It's new so ware allows memorized camera positions and motion control movements.



Lightweight

Compact winches: 240 kg, less 1mcubic. Its lightness allows installation in the roof structure.



Fast

The X fly 3D can reach a maximum speed of 10m/s. The standard speed is 6m/s.



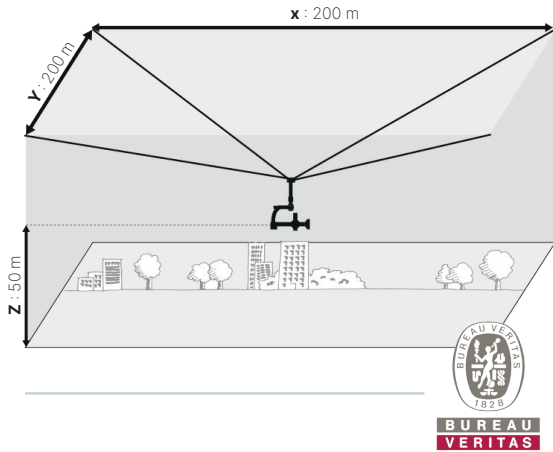
Safe

The security of the X fly 3D is certified by Bureau Veritas, as the X fly family.



X fly 3D Cablecam

*Fast, smart, smooth, lightweight,
& secur travelling in all dimensions*



- Large area of flight with 330 meters ropes fiber winches (200×200×50)
- High speed up to 10m/s travelling
- World's most efficient 8K camera transmit all "live"
- Fiber data Videos, Sync and Camera controls painting
- Double optical Fiber ropes safety support & transmission
- Obstacle avoidance and safety limits
- Compacts size and weight winches for roof access
- Dolly carbon supporting 3 and 5 axis gyro heads
- Motion control multi-pass software
- Low weight transportation shipping less 1,5T
- Permanent installation with crew training & certification
- Control office bureau Veritas certification



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