



RCS 2SKY

Flexible camera for stunning imagery

The RCS 2SKY is the world's leading solution for 2D camera systems, especially in highly dynamic movements. Its innovative design enables impressive capabilities that result from a seemingly simple point-to-point setup. Perfectly suited for tight studio settings, limited flight areas, or applications along predefined paths.

RCS 2SKY

RemoteCamSystems Datasheet



Technical specifications RCS 2SKY

- Maximum Speed: 8 - 10 m/s
- Flight field of 300 m
- Operating Temperature from -20° to +45°, even in snow and rain
- Maximum camera weight: 8 kg
- 3-axis gyro-stabilized remote head
- Compatible with all common box cameras
- Robust, water- and dust-resistant design
- Synthetic special ropes
- 2 winches with double cables for additional safety
- Fiber optic for interference-free transmission of video signal
- 4k version available upon request
- Augmented reality or Virtual reality available upon request
- Certified according to GGUV 17 / 18 (BGVC1)

Technical specifications winches

- 24-V-UPS units (communication ensured even during power outages)
- Size: 113 cm x 68.5 cm x 79 cm
- Footprint approximately 2 m x 1 m, on flat terrain
- Weight: 200 kg per winch
- Maximum force applied to the rope: 72 kg

Technical specifications pulley and dolly

- Backplate: 30 cm x 30 cm
- Pulley is movable in all axes
- Pulley load capacity: Up to 20 kN
- Dolly weight: 15 kg
- Maximum camera weight: 8 kg
- Battery life: 3 - 4 hours