



ROBYCAM STUDIO MULTIDIMENSIONAL CABLE-SUSPENDED CAMERA SYSTEM FOR STUDIO APPLICATION

ABOUT ROBYCAM STUDIO

RobyCam Studio brings the dynamic and flowing camera angles of an outdoor cable-suspended camera system to the small-sized indoor studio.

Designed specifically for small area operations, light weight with a tight footprint, the system fits perfectly within any studio's infrastructure. Powerful but small winches allow setup in either 2D (2 winch) or 3D (4 winch) modes for maximum flexibility.

Built around the latest generation of carbon-fiber gyro-stabilized head technology, the R3, the system allows fully paintable broadcast cameras to fly in 3D space with endless 360° pan, active roll and auto-horizon. Use the whole studio space, no matter what size!

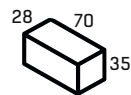
Reliable end-to-end; the video and data are delivered directly over fiber optic cable (no RF required) with all fiber connectors built in, you don't need to add anything, the system is plug and play ready. RobyCam Studio's software allows integration into your studio automation system facilitating immediate use.

Integrated driftless positional data Compass AR Tracking technology allows seamless integration with all major AR graphics and virtual studio vendors. Not only can you maximize a virtual studio's production value, but you can record, and playback preset moves, set safe areas, and push the limits of your imagination.

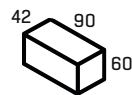
ROBYCAM STUDIO SYSTEM FEATURES

Fully digital 3-axis gyrostabilization	8K ready
Motion Control with prerecorded movements	Integrated driftless Compass AR Tracking
Supports 4K/HDR cameras: Sony HDC-P50, HDC-P43, Grass Valley LDX C86N, Panasonic AK-UB300	Working zone: 30mx30m (98,5x98,5 ft) Battery run-time: up to 6-8 hours
Integration with studio automation systems	Maximum speed 3,2m/s (10.5fps)

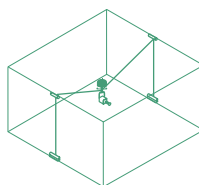
Winches dimensions (cm)



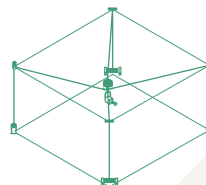
Power winch, 60kg



Winch control box



2D



3D