



RemoteHead 3-axis

The state of the art Remotehead

The 3-axis Remotehead is the most popular Remotehead in the industry. Tilt, pan and roll are stabilised and allow the camera to slide smoothly despite uneven, jerky movements. Whether attached to a dolly camera or Spidercam, whether up high or directly above the ground - this gimbal guarantees smooth tracking shots.

RemoteHead 3-axis

RemoteCamSystems Datasheet



Technical data - RemoteHead 3-axis

- 3-axis IMU stabilisation
- 2 x 6-axis gyros for perfect stability in all axes
- Length: 400 mm, width: 300 mm, height: 560 mm
- Gimbal weight 8 kg
- Maximum camera weight 12 kg
- Usable cameras Grass Valley LDX-86N-4K (Sony HDC-P1) or similar
- Maximum camera height of 200mm
- Requires a 12-16V power supply
- 3G SDI slip ring for video transmission
- 2 RJ 45 ports for TCP-IP network connections
- 2 12V Lemo power connectors for camera or accessory (max. 8A)
- Control via network using UDP protocol
- Software Update Port

Technical data – control

- Length: 410 mm, width: 180 mm, height: 50 mm
- 3.5. inch display
- RJ45 POE 24V power supply via network
- Joystick- and speed control for pan / tilt / zoom
- Zoom control via Zoomwipe
- Focus control
- Pan/tilt/zoom/focus can be inverted
- Adjustable zoom compensation for pan/tilt
- Adjustable zoom limit

RemoteHead 3-axis and control additional options

- 4k support via fibreglass slip ring or 12G SDI
- Support for AR or VR protocols
- Zoom/focus control for Canon/Fujinon lenses, motorised for film cameras