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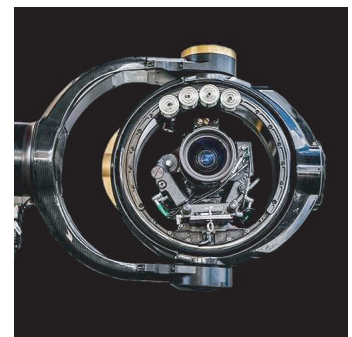
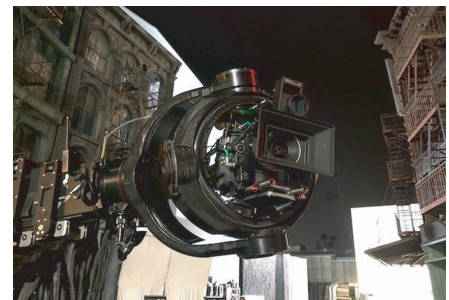
Matrix

SPECIFICATIONS SHEET

The Matrix™ is a 4-axis gimbal that features an open architecture and one redundant axis. This allows the gimbal to be mounted in any orientation and still maintain polarity of pan, tilt and roll without experiencing gimbal lock. The patent pending image relative mode allows you to operate in relation to the image on the monitor and does not relate to earth's horizon. This allows the operator to focus on the subject rather than on whether the pan axis will become the roll axis halfway through the shot.

SYSTEM SPECIFICATIONS:

- System Type: 4 axis gyro stabilized with no gimbal lock
- 360° continuous roll, pan & tilt – No limits
- Image Relative mode – built in operator polarity control software
- Two stabilization levels – Quiet for Studio, and High Performance
- Upgraded camera mount for faster setup (keep your handle on)
- No rotary joint or umbilical anymore – faster setup
- Head Weight: 68 lbs
- Max Payload: 100+ lbs
- Pan Limit: 360° continuous
- Tilt Limit: 360° continuous
- Roll Limit: 360° continuous
- Pan Speed: 200°+ per sec
- Tilt Speed: 200°+ per sec
- Roll Speed: 200°+ per sec
- Operating Temp: -20° F to 120° F
- Power Requirements: 22 to 52V DC
- **Min. Dims: 28" T x 24.5" W x 6.5" D**



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