SHOT G1 HIGH TORQUE



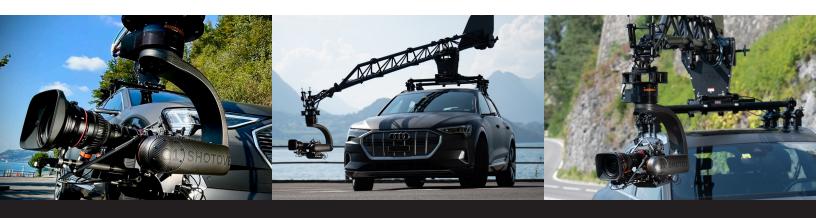
BROADCAST & CINEMA REDEFINED

4x Torque, High-Speed Precision, Superior Cooling

Introducing the next evolution in stability and functionality with the upgraded SHOTOVER G1, now with 4 times the torque improvement and highly efficient cooling, ensuring top-notch performance even in the most demanding filming environments. This cutting-edge 3-axis gyro-stabilized camera system is designed to revolutionize cinematic and broadcasting needs. Effortlessly adapt to diverse scenarios using an open platform design that allows customized payloads. The G1 excels in high-speed action and sports filming while ensuring seamless mounting on moving platforms like tracking vehicles and cranes.

Enhance your creative potential in both filmmaking and broadcasting with the SHOTOVER G1 - reshape storytelling and explore new horizons.

- Gyro-Stabilization: Ensures stability for seamless shots
- Wireless Video Option: Downlink for real-time monitoring
- SHOTOVER FI+Z Integration: Lens motors for precise control
- Versatile Components: Supports diverse camera and lens setups
- Remote Control: Compatible with RED, Arri, Sony, Canon, Phantom
- Compact Portability: Cost-effective transport as freight or baggage
- No ITAR Restrictions: No ITAR, EAR licenses needed
- Film Industry Integration: Seamlessly fits existing setups
- Advanced Balancing: Ensures stable operation
- Unshakable Stability: Ultimate functionality for precise shots
- Advanced Steering: Auto or steerable horizon options
- Wired/Wireless Control: Choose your preferred method
- Open Platform Design: Integrates new cameras and lenses





SHOTOVER HQ 5660 Airport Blvd., Suite 101 Boulder CO, 80301

UNITED KINGDOM Hampshire, UK, SO21 1JW

+1 720 680-2457 info@shotover.com

CUSTOMER SUPPORT +1 720 744-3300 | Dial 1 when prompted support@shotover.com

NEW ZEALAND

Queenstown, 9300

G1 GIMBAL SPECIFICATIONS

STABILIZATION

3-axis

High performance non-ITAR sensors

 $Distributed \ multi-processor\ closed\ loop\ servo\ control\ system$

Proprietary gimbal control algorithms

GIMBAL FIELD OF VIEW

Pan: 360 degrees continuous

Tilt: +54 to -99 Roll: +/- 65

Max slew rate: 100 deg/sec

DATA / COMMUNICATION

CAN Bus

RS 232 Serial Bus RS 422 Serial Bus

Ethernet

Long Range Radio Link (optional)

WEIGHT

Gimbal - 8.8kg (19.4lbs.)

Max payload - see chart for combination options

POWER

Input Range: 20-60v DC Consumption: 960W (MAX)

ENVIRONMENTAL

Operating Temperature: -20 to +50 C / -4 to 122 F

Weather resistant (Gimbal Only)

GIMBAL OPERATOR CONTROL UNIT

Input Range: 10-60v DC Power Output: Dual 4pin XLR

Overlay available via Small-HD monitor only

Camera remote integration (Sony, Canon, Arri, Phantom)

OPTIONS

Remote controlled rotating polarizer

Cone Mount

Hand control wheels

165mm wheel size upgrade

HDC expansion kit

Long range radio

Manufacturer reserves the right to change specification to reflect improvements and or changes in technology at any time.

CAMERA & LENS COMPATIBILITY

CINEMA CAMERAS

Arri Alexa / LF*
Arri Mini / Mini LF
Canon Cinema EOS
RED DSMC 1 & 2
RED V-Raptor
RED Komodo / XL
SONY FS7
SONY F55

CINEMA LENSES

Angenieux Optimo 15-40 Angenieux Optimo 28-76 Angenieux EZ-2 Series Angenieux 45-120 Canon CN7 Canon CN8 Canon CN10 Canon CN20**

Canon Cinema EOS Primes

Canon EF Primes

Cooke Primes
Fujjinon Cabrio 19-90
Fujjinon Cabrio 20-120
Fujjinon Cabrio 85-300
Fujinon Premista Range
Lecia Summicron Series
Lecia Summilux-C Range
Ziess Master Primes

BROADCAST CAMERAS

Black Magic URSA Mini Pro Hitachi 4440 Grass Valley LDX Grass Valley LDX Compact Ikegami F4000 NEC Panasonic SONY P Series SONY HDC Series

BROADCAST LENSES

Canon HJ series upto 24x Canon CJ series upto 24x Fujinon HA series upto 24x Fujinon UA series up to 24x

KEY:

- * Alex Fullsize Camera require widebody accessory kit (Tripod "PTZ" mode only)
- ** Canon CN20 can only be used in PTZ/Trippod Mode without stabilisation due to paylaod size

Please note cameras and lenses not included. This list is not all inclusive. Please contact sales@shotover.com for additional combinations.



UNRIVALED SUPPORT AND WARRANTY

- Includes 1-Year Hardware Warranty
- No Annual Fee for Support or Software Updates
- 24/7 Service and Support Line

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SHOTOVER HQ 5660 Airport Blvd., Suite 101 Boulder CO, 80301

133 Glenda Drive Queenstown, 9300

UNITED KINGDOM
Unit A3 Belmore Hill Court, Belmore Lane, Owslebury
Hampshire, UK, SO21 1JW

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