

Gension®

Top technology Innovative design Create the best

Gension Innovation Co., Ltd.

Add: 146 Qicheng Space, No.6 Fufeng Road, Fengtai District, Beijing, China 100070
Tel/Fax: 86-10-8833 3345
Phone/WhatsApp: 86-13842656869
Email: jenny@gension.com
Web: www.gension.com



WhatsApp



WeChat



Instagram



YouTube



Facebook



Website

A photograph of a modern, multi-story office building with a dark facade and large windows. The word "Gension" is prominently displayed in white on the dark upper portion of the building. In the foreground, there are several green trees and a white van parked on the street. The sky is blue with some light clouds.

Gension[®]

Top technology Innovative design Create the best

Company Profile

Registered in 2000, Gension is a company integrating design, R&D and sales of broadcasting, film and TV supporting equipment.

Gension has a wide range of high-quality camera supports. There are six product series: Studio Camera Movement Robotics, Tripods, Camera Cranes, VR Tripods and Cranes, Telescopic Cranes and Intelligent Accessories. Gension Innovation Co., Ltd. is responsible for marketing in both Chinese and global markets.

Gension's headquarters and R&D center are located in Beijing. At present, Gension's R&D technology has been leading other similar products at home and abroad and has been widely adopted in the film, television, and new media industries. We engaged in the television broadcast of many large-scale international events including the 2008 Beijing Olympics, the 2009 World University Winter Games, the Guangzhou 2010 Asian Games, and the 2011 Shenzhen Universiade. Additionally, As a result, Gension has received unanimous praise from domestic and foreign broadcast teams and camera crews.

Top technology Innovative design Create the best

Lens Controllers >>>>> AI Shooting Modules

Main Features

- Remote control panel
- Studio Camera Lens
- Handle type control structure



Tech Specs

Name	GS-LC	GS-LC VR
Controller Type	Remote Control Panel, Operate Handle	
Motor Weight	156g	
Motor Size	96*55*28mm	
Max Torque	0.8Nm	
Gear Module	Standard Configuration: 0.8 Optional: 0.4, 0.5, 0.6	
Voltage	9V-24V	
Installation Hole Diameter	15mm	
Work Temperature	+50° ~ -20°	
Lens encoder accuracy	None	32,768 c/r
Compatible Lens	1. Small, Medium-sized Diameter Film Camera Lens 2. Studio Camera Lens 3. SLR Camera Lens 4. DV camera lens with large lens space	

GS-AI >>>>> AI Shooting Modules

GS-AI is newly designed based on human motion and face capture technology. It marks particular features to recognize different people, sending target to shooting equipment such as studio robotics, auto fluid head and cranes. These processed positioning data will work in line with motor control system, allows the camera lens to automatically target particular person. With this technology, a cameraman dose not need to control head pan and tilt, with only focus on lens motion. This is specially desirable for studio news shootings where repeated pictures are all the time. It gives much more freedom to host persons moving around the room.



It can be very useful for on line short video productions or any other cases with not enough cameramen in shooting.

Name	GS-AI	GS-AI MINI
Lens Accuracy	362,880 Pix	362,880 Pix
Camera Frame Rate	30Hz	20Hz
Motion Capture and Control Frequency	30Hz	20Hz
Control System Delay	<67ms	<67ms
Range Coverage	20M	10M