

Rigging System

For application in Stage performances to switch themes & backgrounds in places like hotels, theme park, exhibitions, theatre and malls, GSRT series rigging point offer a great rigging solution to match the Truss, Stage lights and other audio visual equipments and banners to present at accurate position when needed and hide them back in the ceiling after performance.

Standard with Integrated Control including RF remote, RS485, Low Voltage Control and Electronic Limit Setting

Standard with Truss Mounting Clamp and Ceiling Cover

GSRT1006

Maximum Load: 100Kg
Travel Distance: 6000mm
Power: 160W



GSRT1810

Maximum Load: 180Kg
Travel Distance: 10000mm
Power: 240W



Rigging System Model K2

Power: 400W
Maximum Load: 250KG
Maximum Travel Distance: 12000mm



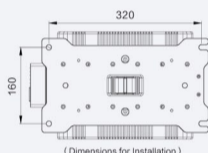
Rigging System Model K5

Power: 640W
Maximum Load: 500KG
Maximum Travel Distance: 10000mm

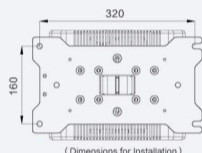


Rigging System Model K10

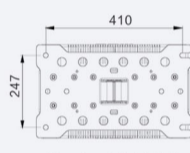
Power: 640W
Maximum Load: 800KG
Maximum Travel Distance: 10000mm



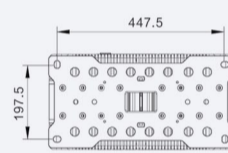
(Dimensions for Installation)
Use M8 penetrate screw bars to hang the casing on the concrete ceiling or steel structure



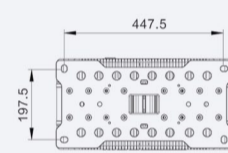
(Dimensions for Installation)
Use M8 penetrate screw bars to hang the casing on the concrete ceiling or steel structure



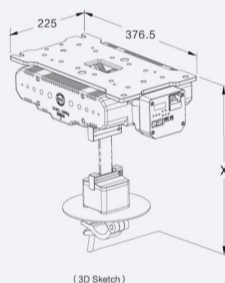
(Dimensions for Installation)
Use M8 penetrate screw bars to hang the casing on the concrete ceiling or steel structure



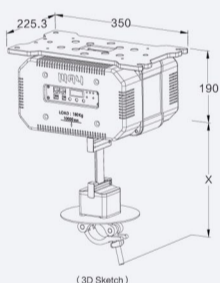
(Dimensions for Installation)
Use M10 penetrate screw bars to hang the casing on the concrete ceiling or steel structure



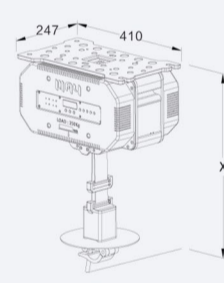
(Dimensions for Installation)
Use M10 penetrate screw bars to hang the casing on the concrete ceiling or steel structure



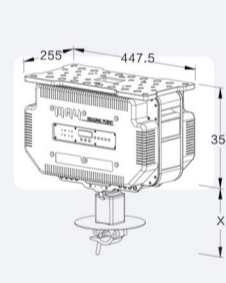
(3D Sketch)



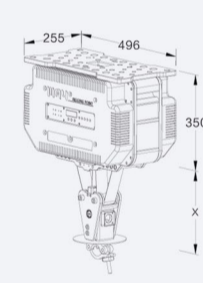
(3D Sketch)



(3D Sketch)



(3D Sketch)



(3D Sketch)



Applying the digital positioning technology to ensure the accurate positioning, there are two adjustable mechanical switch being the top limit as safety protection.



Integrated Control system including RF Remote, LVC and RS485 Control, multiple Iron Hands can communicate with each other through RS485



With limit tolerance less than 4mm, the mechanical limit switch can be adjust accordingly



Integrated Control System including of RF remote, RS485 and LVC control



Showcase	Model No.	Maximum Travel Distance	Weight Capacity	Required Ceiling Space (Width x Depth x Height)
RIGGING SYSTEM	K1 (GSRT1006)	6000mm	100 Kg	225x377x295
	K1.5 (GSRT1810)	10000mm	180 Kg	226x350x380
	K2 (GSRT2512)	12000mm	250 Kg	247x410x480
	K5 (GSRT5015)	15000mm	500Kg	255x496x560
	K10 (GSRT10012)	12000mm	1000Kg	255x496x630

