

Rail System Instruction B-3030D



Falcon Eyes Ceiling Rail System B-3030D 3×3 m incl. 4 Pantographs

The Falcon Eyes B-3030D Ceiling Rail System is a complete 3×3 m overhead suspension solution for professional studios. Supplied with 4 pantographs and all necessary mounting accessories, it allows you to position your studio lights and accessories at the exact height and location you need — without using floor stands.

The B-3030D features an upgraded braking pulley, ensuring smoother movement, enhanced safety, and more precise control when adjusting the pantographs. This improvement makes it more reliable and durable compared to the previous B-3030C model.

Flexible positioning

The top set of rails provides the main support.

The bottom set of rails runs along the top rails via rail carriages, enabling front-to-back movement.

Pantographs are mounted on the bottom rails via runners, allowing smooth left-to-right adjustment.

Each pantograph is equipped with a spigot, enabling direct mounting of studio flashes or accessories.

With this system, you can easily move your equipment in all directions and adjust height with precision, keeping your studio floor clear and organized.

Adjustable load capacity

Each pantograph can support up to 6.5 kg. If you use lighter flashes, the load capacity can be fine-tuned by adjusting the pantograph's setting ring with a screwdriver.

Specifications table of rail system

MOD	Extension rack	3M Single rail	3M Double rail	Clamping plates	Single pulley	Double pulley	Cable pulley	Wire clips	Adjust pole
B-3030D	4	2	2	6	4	4	12	32	1

Pantograph specifications



1. safety load: 6.5KG
2. Weight: 4.5KG.
3. Jink size: inside diameter 16mm (5/8)
4. condense size: 330mm*98mm*395mm
5. extension range: 395-2030mm

