



**FOY AUTOMATION
THE STANDARD**

BR-X WIRELESS 3 AXIS MOTION

By cutting all power and control wiring, the BR-X provides almost unlimited track configurations. Incorporating 3 full axis of servo motion, this battery powered, wireless system is ideally suited to arenas and large thrust stages

The BR-X utilizes two independent radio channels to ensure safe reliable operation. A 2.4ghz FHSS radio link provides a secure, proprietary data transfer while a 900mhz link transfers the fail-safe e-stop signal. Distances of up to 500ft can easily be achieved. Power is provided by on board batteries. The batteries are hot-chargeable through a track mounted, docking station.

Each unit also incorporates intelligent collision detection that allows multiple units to safely operate on the same track.



Physical	
Dimensions	30in x 49in x 41in
Weight	675 lbs
Mechanical	
Max Load	250 lbs
Max Speed Lift	3 fps
Max Speed Travel	8 fps
Max Speed Rotate	6 rpm
Max Lift Distance	40 ft
Max Rotation	200 degrees
Electrical	
Charger Power	120/240vac 10 amps
Transmitter Power	24vdc 2 amps



