## 2/10/2025

## **Guardian PKSM Pickleball Post System**

Uprights shall consist of an external 3 ½" outside diameter, ¼" wall 6063-T6 aluminum tube, powder coated black. Top of post shall be capped with a 2" zinc plated pully for net cable guidance. Non-winch standards shall weigh approximately 20 lbs. and winch end standard shall weigh approximately 23 lbs. Each post shall have a net lacing strap constructed of ¼" thick aluminum to allow net to be properly secured to inside edge of post.

Surface Mount Bracket – Each set shall include two steel surface mount sleeves to allow for bolt down post installation.

The net shall be 36" high and 21'6" long. Net shall be constructed of black polypropylene 3 mm woven netting with 32 oz. head band. 2.5" wide black vinyl side and bottom tapes shall complete the perimeter. Each net shall have a white vinyl coated top cable with loop at both ends. Side dowels for added strength are included. The top cable shall rest in a groove of a 2" diameter steel pulley at the top of the winch standard for ease of net tensioning. The top of the net shall be tensioned by means of a stainless steel worm gear winch mounted internally on the post. Worm gear winch is design for safety to prevent back drive common with competitors winches. Winch shall be designed to wind the net cable and have a lockable handle.

Upright standards and components shall carry no less than a Lifetime Limited Warranty. Net shall carry a 2-Year Limited Warranty.

Entire Guardian PKPS system shall weigh 160 lbs.