# 5 Circuits Wireless Digital Switching System

### Introduction

Yak Power introduces totally wireless rigging and control of your kayak! The NEW YP-RP5-RFBTM features five switched outlets, battery powered keypad with quick disconnect base and a t-nut rail track mounting option, integrated RF control, last memory mode, inline 15A fuse, and Yak Power plug-and-play connectivity. Yak Power lets you spend less time rigging and more time fishing.

This completely wireless Power Panel switching system is designed to make it quick and easy for you to connect your fish finder, bait well pump, LED lighting, phone charger, and any other 12v accessory you need out on the water. All accessories are connected and controlled independently using individual buttons. Each button turns RED when it is activated. And, the Master Power switch allows you to completely power up-down the entire system to minimize your power consumption while out on the water.

Note: Make sure the plug-and-play connectors are completely pushed together when connecting the system together. Yak-Power uses our own custom tooled, high tolerance, very snug fitting connectors with larger gauge, real copper wire to ensure a quality, weatherproof and reliable connection.

All our plug-and-play accessories are specifically designed to work together while maintaining the correct battery polarity throughout the entire Yak-Power system. Using other aftermarket connectors or splicing other connectors into the YP system may cause damage to the system or the accessories connected to the system and may void your warranty.

Caution: Make sure to pay attention to the actual wire colors of all our accessory cables to ensure that the red (+) wire is always connecting to the red (+) wire on the connector into which it is being plugged.

#### **Features**

- Integrated 5 Circuit Wireless Digital Switching System with inline fuse.
- Last Mode Memory: The system remembers which circuits were ON when Master Power Button is used to turn the entire system OFF. Then when the system is turned back ON using the Master Power Button, all of the "Last Mode" circuits will also be turned back on.
- Keypad Action Mount: with t-nut for rail mounting. Remote Lanyard and optional surface mount included.
- Optional keypad hardwire kit included.

## **Parameter**

Power input	12V
Circuit control	5 ways
Power output	5A@12V/CH, 15A@12V/total maximum
Working frequency	2.4Ghz
Working temperature	-4°F∼185 (-20°C∼85°C)

## **FCC Warning Statement**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- - Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.