# **User Manual**

## Shenzhen Optlaser Technologies Co., Ltd.

#### **RF** remote control

# Model Number: YK-1,YK-2,YK-3

The Button function explanation of the RF remote control for the 7-color falling rain laser projector (PW-RGB230-RM2), Remote Control Model: YK-1/2/3, RF remote controller and LED laser lamp are used toget*her, is Produced by factory of She*nzhen Optlaser Technologies Co., *Ltd; Frequency: 433.90MHz and Modulation Type: ASK* 

Note: the button functions could be changed by changing program.

## **FCC Statement**

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

$\bigcirc$	Pressing this button turns the projector on or off.
	(Note: When turning the projector on, white color will be projected first and lasts for 3s, then automatically switches
	between Red, Green, Blue, Teal, Pink, Orange, and White in sequence.
COLOR	Pressing this button will allow you to choose between all color effects included with this product.
WHITE	Pressing this button will allow you to change the projector to white color.
	Push this button to enable timer. 3 different timer option are available. (Note: different colors will flash to show enable timer
TIMER	length.)
$\bigcirc$	• 8H – Blue (8hrs on / 16hrs off)
	• 6H – Green (6hrs on / 18hrs off) <b>DEFAULT</b>
	• 4H – Red (4hrs on / 20hrs off)
STATIC	Pressing this button stops all motion.
MOTION	Pressing this button will allow you to control the motor rotation speed. Each push of the button cycles through six different motion speeds: Downwards (Slow-Medium-Fast), Upwards (Slow-Medium-Fast).
BLINK	Pressing this button flashes selected color. Pressing the button a second time will cycle through two different flashing speeds (Fast – Slow). (Note: to change color press color button)
CHASING	Pressing this button will automatically cycle between the following colors, Red, Green, Blue, Teal, Orange, Pink and White. (Note: if motion is desired, please press motion button.)
DULEX	Pressing this button randomly chooses a color while also randomly choosing a motion speed. Color and motion speed will random change at different timed intervals.
CYCLE	Pressing this button will automatically cycle the projector between the functions listed below. (Note: if motion is desired, please press motion button.)
	CHASING: automatically cycle between the following colors, Red, Green, Blue, Teal, Orange, Pink and White. WHITE: Only white color is displayed TWINKLE: Cycles through all available colors.