#### Operation (cont'd)

VL800B is set to 3200K. When 56 is displayed it is set to 5600K, and so forth. Remember you can hold down the Up or Down button to make rapid color temperature changes.

**4400K** mode: This mode allows a Bi-Color light to produce its maximum light output by setting all of the LEDs to their maximum brightness regardless of color temperature. Both the red and yellow indicator lights will be on simultaneously in this mode. Use the Up and Down buttons to adjust the overall brightness while the color temperature remains constant. It is advisable to adjust your camera's white balance in order to get accurate color. The color temperature in this mode will be approximately 4400K.

Using 2 or more lights with one remote: A great benefit of the VL800's multi-channel wireless system is its ability to control multiple VL800 lights from one remote. You can set multiple lights to the same channel and control them simultaneously, however this means their power and color temperature will always be set to the same levels. Or, you can assign a different channel to each light or to groups of lights. In this case simply switch the transmitting channel of the remote to the light or group you wish to adjust.

**Other important information:** Once you are finished using the VL800 please be sure to turn it off using the Power Switch on the back of the unit before disconnecting it from a power source. In other words, do not only power down the VL800 from the remote when you wish to unplug it. Use the switch on the light as well.

The 1706 remote comes with a handy storage case. The case is made from a bright yellow fabric for high visibility. The case has a Velcro strap designed to mount it to a light stand when not in use.

#### **One Year Unconditional Warranty**

If for any reason, this ProMaster product fails within ONE YEAR of the date of purchase, return this product to your ProMaster dealer and it will be exchanged for you at no charge. ProMaster products are guaranteed for ONE FULL YEAR against defects in workmanship and materials. If, at any time after one year, your ProMaster product fails under normal use, we invite you to return it to ProMaster for evaluation.

#### **Code 1706**

Made in China

WWW.PROMASTER.COM | FAIRFIELD, CT 06825





#### 2.4G Wireless Remote Control for VL800



# **Specifications**

Model	1706
Wireless Transmission Frequency	2.4GHz
Power Supply	AAA 1.5V x 2
Modulation Mode	GFSK

# Overview



# Mode Indicator Light

Red I indicator light on = dimming mode.

Yellow indicator light on = color temperature mode (applicable to Bi-Color units only).

Both LED indicator lights off = Channel Select Mode

2 Transmitting Indicator Light

The green transmitting indicator light will flicker when the remote is transmitting to the VL800.

# 3 LED Display

Brightness: 10 to 99, Channel: 00 to 99, Color Temperature: 32 to 56

# Power Button

To power off the light, press the power switch and hold for 1s.

To power on the light, press the power switch briefly.

With the channel is set to 00, you will be able to power on or off all lights regardless of

their current channel setting.

With the channel set 01 to 99, you will be able be able to power on or off just the lights which are set to the same channel.

# **6** Up and Down buttons

Press the Up or Down button to change the light's brightness, change the transmitting channel of the remote, or change the light's color temperature, depending on which mode the remote is set to.

In any of these 3 modes you can press the Up or Down button once to change the particular setting by a small amount. Or, you can hold down the Up or Down button to rapidly change the setting.

# Men

Pressing the menu button will switch the remote between Dimming mode, Channel mode, and Color temperature mode, as indicated by the lights.

# Operation

**Battery installation:** The remote is powered by 2 AAA batteries. Be sure to insert the batteries in the proper orientation using the diagram inside of the battery compartment as a guide. The remote will power itself off after 15 seconds of non-use. It will remember its last used settings when turned back on.

# Setting and using the Menus

The remote has 3 possible menus, which allow you to access varying modes and controls of the light(s).

**Daylight Menu:** When the remote is first turned on it will start in its Daylight Menu by default. In this menu you have access to the Channel Select mode and Dimming mode.

**Bi-Color Menu:** From the Daylight Menu press and hold the menu button for a few seconds and the yellow indicator light will flicker. The remote is now in the Bi-Color Menu giving you access to the Channel select mode, Dimming mode, and the Color Temperature Adjust mode.

**Full Brightness Menu:** From the Bi-Color Menu press and hold the menu button for a few seconds and both the yellow and red indictor lights will flicker. The remote is now in the Full Brightness Menu and allows you to use the 4400K Mode. This menu only applies to Bi-Color lights.

Synchronizing the remote: Begin by turning on the VL800 light using its Power switch. Be sure the VL800 is set to Channel Select Mode. Now power on the remote by pressing its Power button. Use the remote's Menu button to set it to Channel Select mode which is shown when all indicator lights are off. Using the Up and Down buttons on the remote and the Dimmer/Channel dial on the VL800 set them to the same channel, which can be any number you select between 1 and 99.

**Turning the light on or off:** Once you have the same channel number set on both the remote and the VL800, you can use the Power button on the remote to wirelessly turn the VL800 on or off. Press the remote's Power button once to turn the VL800 on. Press and hold the remote's power button for 1 second to turn the VL800 off.

**Dimming mode:** Be sure the remote and light are set to the same channel. Press the Mode button on the remote until the red indicator light in the top left corner of the LCD is lit. You are now in Dimming Mode. With the VL800 turned on press the Up or Down buttons to make the VL800 brighter or dimmer. Remember you can hold down the Up or Down buttons to more rapidly adjust the brightness. The minimum power setting is 10%, which is displayed on the remote's LCD as a number 10. The maximum power setting is 99. Notice the brightness number displayed on the remote's LED will always match the number shown on the VL800's LED display.

Color Temperature Adjust mode: With your remote and VL800B (Bi-Color) set to the same channel, use the Mode button on the remote to set it to Color Temperature Adjust mode. This is shown when the Yellow indicator is lit. Press the Up or Down buttons to adjust the light's color temperature between 3600K and 5600K, demonstrated by the 2-digit number on the remote's LED display. When the number 32 is displayed the

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