

## 4. Operation

### Control Panel Operation

To access the control panel functions, use the four buttons located underneath the display. Please refer to the Product Overview to see the button locations on the control panel.

Button	Function
<MENU>	Press to find an operation mode or to back out of the current menu option
<UP>	Press to scroll up the list of options or to find a higher value
<DOWN>	Press to scroll down the list of options or to find a lower value
<ENTER>	Press to activate a menu option or a selected value

### Menu Map

Mode	Programming Levels	Description	
Address	2Ch	A001–512	Sets the DMX personality
	7Ch		
	11Ch		
Auto programs	P--	auto	Auto programs
Auto speed	S--	001–100	Auto programs speed
Sound-active mode	Snd	BO	Blackout when no sound
		SLOW	Rotate slow when no sound
Sound sensitivity	SENV	001–100	Adjusts sound sensitivity
Infrared mode	SET	on	Turns infrared on or off
		off	
Master/Slave mode	SLV	SLV1	Copies the master unit
		SLV2	Slave unit for coordinated show
Motor	mot	on	Reverses motor rotation
		off	Normal motor rotation
		000–100	Overrides mirror dish rotation speed for auto/sound only. If this is set to 000, this setting has no effect on anything. When set to 050, the mirror dish or gobo will rotate at 50% speed, and the auto or sound program speed control will adjust the colors and gobos only.

### DMX Personality and Starting Address

When selecting a starting DMX address, always consider the number of DMX channels the selected DMX mode uses. If you choose a starting address that is too high, you could restrict the access to some of the product's channels.

The Gobozap uses up to 12 DMX channels, which defines the highest configurable address as **502**.

If you are not familiar with the DMX protocol, download the DMX Primer from [www.chauvetdj.com](http://www.chauvetdj.com).

To select the starting address, do the following:

1. Press <MENU> repeatedly until 2Ch, 7Ch, or 11Ch shows on the display.
2. Press <ENTER>.
3. Use <UP> or <DOWN> to select the starting address, from A001–512.
4. Press <ENTER>.

## Configuration (Standalone)

Set the product in one of the standalone modes to control without a DMX controller.



**Never connect a product that is operating in any standalone mode to a DMX string connected to a DMX controller. Products in standalone mode may transmit DMX signals that could interfere with the DMX signals from the controller.**

### Automatic Programs

To run the Gobozap in automatic mode, follow the instructions below:

1. Press **<MENU>** repeatedly until **P--** shows on the display.
2. Press **<ENTER>**.
3. Select **auto**.
4. Press **<ENTER>**.

### Auto-Program Speed

To change the auto-program speed on the Gobozap, do the following:

1. Press **<MENU>** repeatedly until **S--** shows on the display.
2. Use **<UP>** or **<DOWN>** to increase or decrease the program speed, from **S 001–100**.
3. Press **<ENTER>**. The product will return to the last selected mode.

### Sound-Active Mode

To run the Gobozap in sound-active mode, follow the instructions below:

1. Press **<MENU>** repeatedly until **Snd** shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to choose between **BO** (blackout when no sound is detected) and **SLOW** (rotate slowly when no sound is detected).
4. Press **<ENTER>**.



The product will only respond to low frequencies of music (bass and drums).

### Sound-Sensitivity

To set the sound sensitivity on the Gobozap, do the following:

1. Press **<MENU>** repeatedly until **SENV** shows on the display.
2. Use **<UP>** or **<DOWN>** to increase or decrease the sound sensitivity, from **001–100**.
3. Press **<ENTER>**. The product will return to the last selected mode.

### Motor Rotation

To set the motor rotation settings on the Gobozap, follow the instructions below:

1. Press **<MENU>** repeatedly until **mot** shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to choose between **on** (reverses motor rotation) and **off** (normal motor rotation).
4. Use **<UP>** or **<DOWN>** to choose between **000–100** to override the speed of the mirror rotation in auto mode or sound-active mode (**000** has no function; When set to **050**, the mirror dish or gobo will rotate at 50% speed, and the auto or sound program speed control will adjust the colors and gobos only).

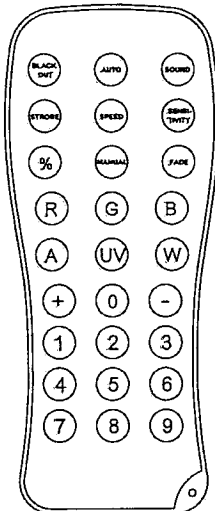
## Operation

### IRC-6 Infrared Remote Control

The Gobozap is compatible with the IRC-6 infrared remote control from Chauvet. To activate IR mode, follow the instructions below:

1. Press **<MENU>** repeatedly until **SEt** shows on the display.
2. Press **<ENTER>** to accept.
3. Press **<UP>** or **<DOWN>** to select **on** or **off**.
4. Press **<ENTER>**.

### IRC-6 Operation



#### Automatic Mode

Automatic mode will enable you to run the automatic programs on the product. To turn on Automatic mode:

1. Press **<AUTO>** on the IRC-6.
2. Press **<+>** or **<->** to choose between the different auto programs.

To adjust the speed of the automatic program:

1. Press **<SPEED>** on the IRC-6.
2. Press **<+>** or **<->** to increase or decrease the speed of the program.

#### Sound-Active Mode

Sound-Active mode will enable the product to respond to the music.

To turn on Sound-Active mode:

1. Press **<SOUND>** on the IRC-6.
2. Press **<+>** or **<->** to select a sound-active program.

To adjust the sound sensitivity:

1. Press **<SENSITIVITY>** on the IRC-6.
2. Press **<+>** or **<->** to increase or decrease the sensitivity.

#### Strobe

To adjust the strobe rate:

1. Press **<STROBE>** on the IRC-6.
2. Press **<+>** or **<->** to increase or decrease the strobe rate.
3. Press **<STROBE>** again to turn off the strobe.

#### Black Out

To black out the lights:

1. Press **<BLACK OUT>** on the IRC-6.

This will turn off all the lights until the button is pressed again.

NOTE: The IRC-6 will not respond to any inputs when Black Out is activated. If the remote does not respond when a button is pressed, try pressing **<BLACK OUT>**. You may have inadvertently activated Black Out.