

VIPAR

Smart Rechargeable PAR Uplighter

Item ref: 154.048UK

User Manual

Please read through this manual thoroughly before use, any damage Caused by misuse of product will not be covered by warranty.



Solid build quality and cutting-edge features combine to make the Citronic ViPAR the perfect choice for many events and scenarios. Six super bright 18W LEDs provide colourful mixes and washes for walls and ceilings and the internal, rechargeable battery means the unit is totally portable and can be placed in any location without requiring a power source. Simple to operate using the integrated colour control panel, IR Remote Control, App control via smart device or wired/wireless DMX connection if preferred, the ViPAR is packed with features ideal for any occasion.

In the box:

Your ViPAR should arrive with you in a single carton in good condition. The carton should contain 1×1 x main unit, 1×1 x remote control, 1×1 x twist and lock mains lead, 1×1 x DMX lead and 1×1 x user guide.

Warning:

To prevent risk of fire or electric shock, do not expose the unit to rain or damp environments. In the event of a spillage, disconnect the mains and allow the unit to dry out naturally. Qualified personnel should then check the unit before continuing use.



Please do not open cover, contains high voltage. This product is not serviceable or repairable by the end user. Please refer to qualified personnel for service and repair.



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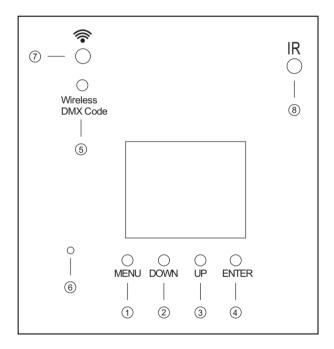
Placement:

- Keep away from damp or dusty environments.
- Ensure adequate airflow around the fixture housings.
- Ensure adequate access to controls and connections.

Cleaning:

- Use a soft cloth with a neutral detergent to clean the casing as required.
- Use a vacuum cleaner to clear ventilation grilles of any dust or debris build-ups.
- Do not use strong solvents for cleaning the unit.

Rear panel controls:



Item	No.	Description	Function
	1	MENU	Enter the menu
	2	DOWN	Next menu
Button:	3	UP	Previous menu
	4	ENTER	Enter the selected function
	(5)	Wireless DMX Code	Activate Wireless DMX Code
	6	/	Flashes when in DMX mode
LED:	7	(Flashes when in WIFI mode
	8	IR	Flashes when in IR mode



Charging the battery:

The QTX ViPar can be either mains or battery powered as it contains an internal rechargeable lithium battery. To charge the unit simply connect to mains power using the twist and lock mains lead supplied and keep the unit switched off. It's recommended to fully charge the ViPar before first use and let the power run down each time before recharging to achieve optimum battery life of the unit.

Manual control menu:

Press the "MENU" button to enter the settings menu.

Press "UP" and "DOWN" buttons to navigate through various setting functions.

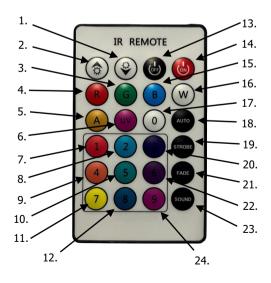
Press "ENTER" button to save the desired setting.

Menu	Setting	Function
DMX512	A001-A512	DMX code, 001-512
	Auto mode/ speed	Auto colour, speed 01-99
		Auto fade, speed 01-99
Shows		Auto sudden, speed 01-99
		Auto strobe, speed 01-99
		WIFI mode On
	Sound Mode	Sound Mode 1, speed 001-100
Sound		Sound Mode 2, speed 001-100
Souria		Sound Mode 3, speed 001-100
		Sound Mode 4, speed 001-100
	Custom Colour	Red, 000-255
		Green, 000-255
		Blue, 000-255
Colour		White, 000-255
		Yellow, 000-255
		UV, 000-255
	Static colour	Select static colour 01-32
Set	DMX Channel	6CH/10CH

	Wireless	Wireless on/off
	Infrared	IR on/off
	Display backlight	backlight brightness 5%-100%
	LCD close time	LCD display open/ 5s/ 10s/ 15s/ 30s
	Fan speed	Fan speed: Auto/ slow/ middle/ fast
	Restore Factory settings	Input password
	Manual	Input password
	Temperature	Temperature control ON/OFF
	battery	Battery ON/OFF
	Background colour	9 kinds of background colour, 00-08
Help	Information about name/current version/current DMX channel/Run time/User Time/Temperature/ LED WIFI	

Remote control:

The ViPAR is supplied with an I.R. remote control for quick access to most of the basic functions of the unit. This has a maximum range of approximately 4-5m and must be aimed towards the front of the unit. Controls and functions are listed on the diagram below:



- 1. Dimmer/speed increase
- 2. Dimmer/speed decrease
- 3. Green static colour
- 4. Red static colour
- 5. No function
- 6. No function
- 7. Static colour mix 1
- Static colour mix 2
- 9. Static colour mix 4
- 10. Static colour mix 5
- Static colour mix 7
- 12. Static colour mix 8
- 13. Power off
- 14. Power on
- 15. Blue static colour
- 16. White static colour
- 17. DMX mode
- 18. Auto mode 1 (colour jump)
- 19. Strobe mode
- 20. Static colour mix 3
- 21. Auto mode 2 (colour fade)
- 22. Static colour mix 6
- 23. Sound mode
- 24. Static colour mix 9



DMX mode:

The ViPAR can be controlled by DMX signal, simply connect the DMX signal source to the DMX input on the unit via a balanced XLR lead. Extra fixtures can be controlled by the same DMX signal by looping through the DMX out on the unit. To enter DMX mode, select A001 from the menu and confirm the correct start address by using the "UP" and "DOWN" buttons and "ENTER" to confirm. This unit has 6 or 10 DMX channels as indicated in the tables below:

6 Channel:

Channel	Value	Function
CH1	000-255	Red dimmer,0-100%
CH2	000-255	Green dimmer,0-100%
CH3	000-255	Blue dimmer,0-100%
CH4	000-255	White dimmer,0-100%
CH5	000-255	Yellow dimmer,0-100%
CH6	000-255	UV dimmer,0-100%

10 Channel:

Channel	Value	Function
CH1	000-255	Master dimmer,0-100%
CH2	000-255	Red dimmer,0-100%
CH3	000-255	Green dimmer,0-100%
CH4	000-255	Blue dimmer,0-100%
CH5	000-255	White dimmer,0-100%
CH6	000-255	Yellow dimmer,0-100%
CH7	000-255	UV dimmer,0-100%
CH8	000-255	Strobe
	000-008	No function
	009-050	32 colour mixing
	051-100	Colour jump
CH9	101-150	Colour pulse
	151-200	Colour fading
	201-220	Sound mode 1
	221-240	Sound mode 2

	241-255	Sound mode 3
CH10	000-015	Colour speed

App control:

The ViPAR is also compatible with an app that will work on both Apple and Android devices. To download and connect to the app please follow the steps below:

1. Download the LED Lamp application from either Apple or Google play store using the below QR code:



- 2. Once installed turn on the ViPAR and select SHOWS from the main menu. (see below)
- 3. Next select option 5. WiFi mode and press enter. (see below)





4. Next go to the WiFi settings on your smart device and select LED 864. (see below)





- 5. Once connected go back to the app and pull down the screen to refresh device list and the "LED LIGHT" icon should appear. (see below)
- 6. Click on the icon to complete the connection process, where you should get to the following screen. (see below)





- Use the LED colour ring or full colour buttons for simple remote control of the unit. There are also options for white and amber dimming along with colour change modes and custom options available.
- 8. For more information on using the LED Lamp application please check the attached videos on the video tab to the bottom of the app screen. Please remember to disconnect from the ViPAR to view the videos.

Specifications:

Battery type	9600mA internal rechargeable lithium ion	
Battery life Up to 18 hours (single colour), 7 hours (auto) & 3 hours (full po		
Charge time 5 Hours (from flat)		
LED quantity 6 x 18W (RGBWA/UV)		
Power consumption 75W		
Beam angle 25°		
DMX channels	6 or 10CH	
Modes	Auto, Sound, Master/Slave, DMX, IR, WiFi (App or Wireless DMX)	
Connections	Power in/out (twist and lock), DMX in/out (3pin XLR)	
Remote: battery CR2025 (supplied)		
Dimensions 140 x 140 x 195mm		
Weight	2.64kg	

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Troubleshooting:

No power (mains)	Check mains lead and fuse (if fuse continually blows, refer to your dealer)	
No power (mains)	Check the unit is charged and the power switch is in the On position	
No light output	Check control panel mode settings	
No light output	Check DMX settings from controller (dimmer levels, blackout etc.)	
	Check that unit is in DMX mode and ensure DMX address remains lit to	
	confirm receiving DMX signal	
	Check DMX controller is not set to black out	
Unresponsive to DMX	Check DMX controller is on correct fixture/page	
	Check master dimmer value	
	Check correct DMX address is set	
	Check DMX connection and leads	
Overheating/cutting out	Ensure adequate ventilation and unit is not too close to a heat source	



This product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

Errors and omissions excepted.

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