

PRODUCT LIMITED WARRANTY

Blizzard Lighting, LLC hereby warrants that its products shall be free of manufacturing defects in material and workmanship for a prescribed period from the date of purchase (see specific warranty period below). This warranty shall be valid only if the product is purchased within the United States of America, including possessions and territories. This warranty shall be valid only if the product is purchased from an authorized dealer appointed by Blizzard Lighting, LLC. It is the owner's responsibility to establish the date and place of purchase by acceptable evidence.

For warranty service you must obtain a Return Authorization number (RA#) before sending back the product. Contact Blizzard Lighting, LLC's Service Department at support@blizzardlighting.com. Send the product only to the Blizzard Lighting, LLC factory. All shipping charges must be prepaid. If the requested repairs or service (including parts replacement) are within the terms of this warranty, Blizzard Lighting, LLC will pay return shipping charges only to a designated point within the United States. If the entire instrument is sent, it must be shipped in its original package. No accessories should be shipped with the product. If any accessories are shipped with the product, Blizzard Lighting, LLC shall have no liability whatsoever for loss of or damage to any such accessories, nor for the safe return thereof.

This warranty is void if the serial number has been altered or removed; if the product is modified in any manner which Blizzard Lighting, LLC concludes, after inspection, affects the reliability of the product; if the product has been repaired or serviced by anyone other than the Blizzard Lighting, LLC factory unless prior written authorization was issued to purchaser by Blizzard Lighting, LLC; if the product is damaged because not properly maintained as set forth in the instruction manual.

This is not a service contract, and this warranty does not include maintenance, cleaning or periodic check-up. During the period specified above, Blizzard Lighting, LLC will replace defective parts at its expense with new or refurbished parts, and will absorb all expenses for warranty service and repair labor by reason of defects in material or workmanship. The sole responsibility of Blizzard Lighting, LLC under this warranty shall be limited to the repair of the product, or replacement thereof, including parts, at the sole discretion of Blizzard Lighting.

Blizzard Lighting, LLC reserves the right to make changes in design and/or improvements upon its products without any obligation to include these changes in any products theretofore manufactured.

No warranty, whether expressed or implied, is given or made with respect to any accessory supplied with products described above. Except to the extent prohibited by applicable law, all implied warranties made by Blizzard Lighting, LLC in connection with this product, including warranties of merchantability or fitness, are limited in duration to the warranty period set forth above. And no warranties, whether expressed or implied, including warranties of merchantability or fitness, shall apply to this product after said period has expired. The consumer's and/or Dealer's sole remedy shall be such repair or replacement as is expressly provided above; and under no circumstances shall Blizzard Lighting, LLC be liable for any loss or damage, direct or consequential, arising out of the use of, or inability to use, this product.

This warranty is the only written warranty applicable to Blizzard Lighting Products and supersedes all prior warranties and written descriptions of warranty terms and conditions heretofore published.

LIMITED WARRANTY:

All Controller Products: 2 years  
All Fog/Atmospheric Products (Non-DMX): 90 days, (DMX): 2 years  
Lasers: 2 years  
Other Products not listed here: 90 days

REGISTER YOUR PRODUCT ONLINE AT: WWW.BLIZZARDLIGHTING.COM



blizzard  
LIGHTING

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www.blizzardlighting.com

support@blizzardlighting.com - www.blizzardlighting.com  
866.493.6025 | 414.395.8365 | FAX: 866.870.0031

If something is wrong, just give us a call or send an email. We'll be happy to help, honest.

**CAUTION!** There are no user serviceable parts inside the unit. Do not open the housing or attempt any repairs yourself.

- Never disconnect the power cord by pulling or tugging on the cord.
- Make sure the power cord is never crimped or damaged.
- Never connect the device to a dimmer pack.
- Never try to repair the unit by yourself. Repairs carried out by unskilled people can lead to damage or malfunction.
- In the event of a serious operating problem, stop using the unit.
- Maximum ambient temperature is 104°F (40°C). Do not operate fixture at higher temperatures.
- To prevent risk of fire or shock, do not expose fixture to rain or moisture.
- This product is intended for indoor use only!

of the fixture.

- Always make sure that you are connecting to the proper voltage, and that the line voltage you are connecting to is not higher than that stated on the decal or rear panel
- Please keep this User Manual for future consultation. If you sell the unit to another user, be sure that they also receive this instruction booklet.

**SAFETY INSTRUCTIONS**

- Receives DMX-512 wirelessly up to 1000 Ft. (Line-of-Sight)
- Plug & Play Operation
- Ultra-stable 2.4ghz ISM operation
- Up to 7 systems may operate simultaneously
- Automatic channel selection
- Really, extremely simple operation.
- FCC Compliant
- Operates seamlessly with all Blizzard Lighting wireless DMX products

blizzardlighting.com

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**Powering Up! PLEASE READ THIS SECTION**

The wICICLE® Skywire can be powered using the included AC power adaptor ("Wall-Wart"), or directly via Blizzard Lighting products which are labelled as "wICICLE® Enabled." These fixtures employ special circuitry which allows the wICICLE® to receive power directly from the XLR connector body. Look for this logo on select fixtures:

- ONLY fixtures bearing this logo are certified for use with the wICICLE® without external power.
- Unapproved modification and/or using the wICICLE® with unapproved fixtures may cause damage to the wICICLE® or fixture. UNDER NO CIRCUMSTANCES IS BLIZZARD LIGHTING RESPONSIBLE FOR ANY DAMAGE FROM SUCH OPERATION.

- Fixtures bearing the above logo **MUST** only use cable and connectors which separate chassis/case ground from cable shielding. Cabling with the shield connected to the connector's case/chassis may cause malfunction and damage to the wICICLE® or fixture.
- All fixtures must be powered directly off a switched circuit and **cannot be run off a channel is used solely for a 0% to 100% switch.**

Please carefully read and understand the instructions in this manual thoroughly before attempting to operate this unit. These instructions contain important safety information regarding the use and maintenance of this unit.

Please keep this manual with the unit, for future reference.

**GETTING STARTED**

**What's In The Box?**

- 1 x wICICLE® Skywire Wireless DMX Receiver
- An AC power adaptor (5VDC, 1000ma)

**Getting It Out Of The Box**

The wICICLE® Skywire Wireless DMX receiver is a teeny-tiny, really powerful, really useful tool for decabelifying your existence. Just think, no more becoming wrapped from head to toe in DMX cables and struggling to escape for hours on end. Whew! Well, now that you've got your wICICLE® Skywire, you should carefully unpack the box and check the contents to ensure that all parts are present and in good condition. If anything looks as if it has been damaged in transit, notify the shipper immediately and keep the packing material for inspection. Again, please save the carton and all packing materials. If a fixture must be returned to the factory, it is important that the fixture be returned in the original factory box and packing.

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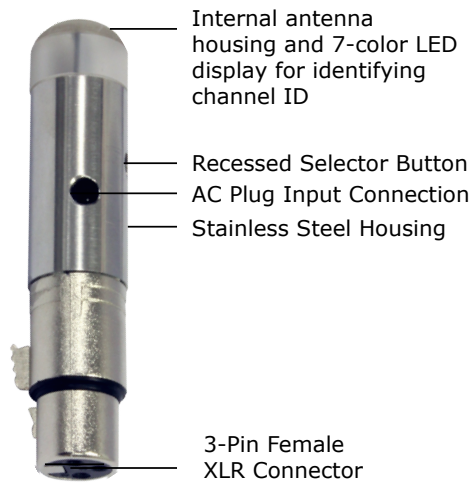
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wiCICLE® Skywire Pin-Up Picture:



**BEFORE DOING ANYTHING ELSE, YOU SHOULD DISABLE ANY BUILT-IN PROGRAMS IN THE FIXTURES YOU WISH TO CONNECT AND/OR SET THEM AS SLAVES PRIOR TO RETURNING THEM TO DMX MODE (IF APPLICABLE). Most fixtures contain a built-in automatic, sound active or custom program which is designed to operate with the fixture NOT connected to a DMX chain.**

Some of these programs will automatically run unless the fixture is set to slave mode. These fixtures typically sense DMX automatically and switch to DMX mode upon receiving DMX signal (our Pucks do that!)

**Ready to move on? Well alrighty!**

1. If you're using an external wireless DMX transmitter like our wiCICLE® transmitter or LightCaster® Transceiver, plug it into the "DMX OUT" connector of the controller and verify it is receiving power. If you are using a DMX controller with a built-in DMX transmitter like our KONTROL 5 SKYWIRE™, enable the DMX transmitter on that unit. Please refer to that controller's user manual for specific instructions on enabling wireless DMX output.
2. Plug in the wiCICLE® Skywire to the fixture and verify it is receiving power (the **STATUS LED** should illuminate.)
3. Press the **CHANNEL SET** button to select your desired operating channel group (this setting will be stored for future use.)

The 7-Color Status LED will change color to indicate the current channel group:

- GROUP 1: **RED**
  - GROUP 2: **GREEN**
  - GROUP 3: **YELLOW**
  - GROUP 4: **BLUE**
  - GROUP 5: **VIOLET**
  - GROUP 6: **CYAN**
  - GROUP 7: **WHITE**
- NOTE: "GROUP" number also corresponds to the "GROUP" setting on our LightCaster™ wireless DMX transceiver, wiCICLE™ transmitter, and all Blizzard Skywire™ wireless controllers.**

**OPERATION, TIPS & TRICKS**

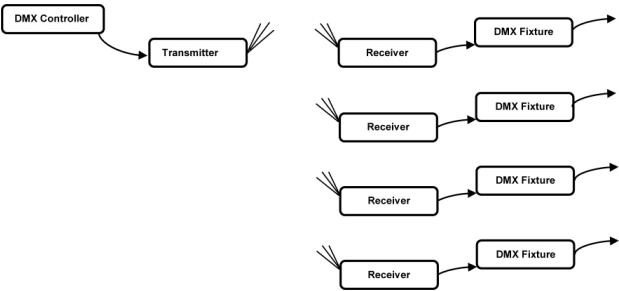
First, you'll either need a Blizzard wiCICLE® transmitter, Lightcaster™ wireless transceiver, or any Blizzard Lighting controller that has a built-in wireless transmitter (such as the Kontrol 5 Skywire™) to act as a transmitter for your lights. The 7-color coded frequencies of the wiCICLE® Skywire match up perfectly with all Blizzard wireless DMX products. If you're using a Blizzard Lighting controller with built-in wireless DMX transmission (such as the Kontrol 5 Skywire™), please refer to the instruction manual of that controller for more information.

4. Follow the same procedure on the transmitter to select the channel group.
5. The LED on the transmitter will blink **RED** slowly until communication is established with the receiver. The status LED on the receiving fixtures will flash **GREEN** slowly until communication is established.
6. Once the clearest channel is auto-selected, the status LEDs will blink quickly on both the transmitter and receiver. NOTE: The color of status LED DURING operation does not indicate channel group. Instead, like all Blizzard Lighting transmitters and receivers do, it indicates whether the unit is transmitting or receiving. **That's It!**

**POSSIBLE CONFIGURATIONS**

The diagrams below show possible configurations. Multiple receivers may be used in any possible configuration.

**OPTION 1.** A transmitter (MALE XLR CONNECTOR) is connected to the output of the controller, and a receiver (FEMALE XLR CONNECTOR) is connected at the input of the first DMX fixture.



**OPTION 2.** A transmitter (MALE XLR CONNECTOR) is connected to the output of a DMX fixture, and a receiver (FEMALE XLR CONNECTOR) is connected to the input of the next DMX fixture.



**SPECIFICATIONS**

|                                |                                                                                                                            |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>Model:</b>                  | wiCICLE® Skywire (RECV)                                                                                                    |
| <b>Voltage:</b>                | 5VDC, 1000ma<br>Supplied by 100~240V, 50/60Hz<br>AC Adaptor or directly by<br>wiCICLE® ENABLED Fixtures and Equip-<br>ment |
| <b>Operating Band:</b>         | 2.4Ghz ISM                                                                                                                 |
| <b>Max Operating Range:</b>    | 1000 FT (Line of Sight)                                                                                                    |
| <b>Receiver Sensitivity:</b>   | -94dBm                                                                                                                     |
| <b>Data Output (Receiver):</b> | 3-Pin Locking XLR Female                                                                                                   |
| <b>Protocol:</b>               | USITT DMX-512                                                                                                              |
| <b>Dimensions:</b>             | 3.35"(L) x 0.78" (Diameter)<br>8.5cm x 2cm                                                                                 |
| <b>Weight:</b>                 | .1 Lbs. / .05 kgs.                                                                                                         |
| <b>Duty Cycle:</b>             | None                                                                                                                       |
| <b>Working Position:</b>       | Any Safe, Secure Position                                                                                                  |
| <b>Warranty:</b>               | 2 Years                                                                                                                    |