

**Usage instructions for LIMAC Products Radio Glove  
RG-1**



Last updated  
8/07

## **About the Glove:**

*Thank you* for purchasing the LIMAC Products Radio Glove. This is the glove made by “Pilots” for “Pilots”.

Unfortunately, for those of us who fly in cold regions we are sometimes forced to fly in the cold. Here, in the North Eastern United States, it gets so cold where after a 10 min flight our fingers can no longer feel the sticks and we actually start to feel pain in our finger tips. While you might be able to deal with this while in the air, gently landing your aircraft on the hard tarmac after those 10 min was even more daunting. Concentrating of precision aerobatics was difficult to say the least.

Well, in preparation for summer IMAC competitions we are forced to fly all winter to remain competitive. Traveling to contests in the Southern United States in the spring was a welcome break from the cold, but it forced us to try and adapt in the cold to be ready for those contests.

We tried several variations of other gloves, but all left us feeling like it was more uncomfortable than without one. All of them interfered with the operation of our transmitters to some extent. This glove features a *wooden* dowel above the antenna along with *strategically* located Velcro tabs, a *slot* for a neck strap, and a *hard* window. We have tried *many* variations but these features provided the best results possible.

You will have to use a neck strap to get the most out of this glove. The following instructions will show you how to set it up. If the neck strap really bothers you when you fly (We have had some LIMAC pilots complain about that as well) you can just not put it around your neck. It will provide some clearance above your hands just attached to the Transmitter. Alternatively, you can adjust the strap extremely loose around your neck, and just allow it to hold up the window off your hands while the weight of the transmitter is carried in your hands (You can leave the strap disconnected from the transmitter if desired).

We hope you enjoy your glove, and please send your comments to [limacproducts@limacproducts.com](mailto:limacproducts@limacproducts.com) and let us know what you think about it – or even just to let us know if you find it useful in the cold. Good Luck, enjoy the flying and be careful!

Regards,  
LIMAC products

### **Step 1:**

You will need to gather your transmitter, new glove, and transmitter strap.



### **Step 2:**

Open the glove by separating the Velcro and start to feed your transmitter strap from the inside out.



### **Step 3:**

Pull your strap all the way through. The slot is big enough to pass your adjusters through but small enough to leave the strap “gatherer” on the inside to act as a stop to pull the window up and off your hands.



### **Step 4:**

Extend the first section of your radio antenna and stick it through the slot below the wooden dowel. Slide the transmitter under the strap. Once in you can pull off the Velcro end of the elastic strap and straddle the antenna with it.



### **Step 5:**

Now hook the strap to the transmitter.



### **Step 6:**

Close the glove by matching the Velcro pads and pressing them together. You can spend a min or two just to make sure everything is adjusted well and comfortable. Pull the strap so that the strap “gatherer” sits on the back side of the window. You may now carry your transmitter around the field this way.



## **Additional notes:**

We would like to recommend the following guidelines for use once you get to the field.

- Follow the above instructions prior to getting ready to fly.
- After securing your frequency and preflight checking your aircraft, ready your aircraft on the flight line.
- Reach in the glove and ensure all switches and dials are set properly. It is very easy to accidentally hit a switch, you can't see them anymore to visually check so be sure. We recommend setting up your transmitter so all switches are flipped to the rear – it makes for a very simply pre flight check by feel.
- Turn on your sets and ready your controls for starting. Place the glove down on the ground by the strap while a helper holds your airplane (you must have two people, especially with the glove). Start the engine.
- While the engine is running we recommend inserting your Left hand (mode II) into the glove first – before picking it up, so you can control the throttle stick. If you fly with other modes you get the idea. You don't want to accidentally bump the throttle stick. It will take you longer to get to it to fix.
- We recommend standing over the tail of your airplane to restrain it while it idles and warms up, you still need to get ready.
- Place the strap over your neck and use your remaining hand to extend your antenna and adjust the glove over you jacket sleeve on the opposite hand.
- Stick your remaining hand into the glove twisting your wrist to settle the glove over this sleeve and take hold of your transmitter.
- Release your airplane, go fly, and stay warm!
- You can insert a “hand warmer” packet from local hardware stores behind the transmitter to provide even more comfort, but we don't think you'll need it.

## **Disclaimers:**

Sorry, but we must warn you. Flying with the glove does reduce your ability to get to the controls of your aircraft in the case of an emergency. Plus you cannot clearly see them. The window provides some visual, but your visual of the controls will be reduced greatly.

**We strongly recommend once your engine is running that you first stick your hand in the glove to control the throttle and or kill switch before anything else and always use a partner to restrain the plane until you have the throttle under your control.**

This glove has not been tested with spectrum radios. Please take care, we see no issues, but you should use common sense.

With that said there may be unforeseen circumstances which may cause bodily injury or death using this glove.

By using this glove you accept this responsibly. If you are uncomfortable please return the product for a full refund no questions asked.