

## **APPLICATION INSTRUCTIONS BioTrode™ Technologies ANIMAL HARNESS AND ACCESSORIES FOR THE SCIO/iNDIGO**

Thank you for purchasing the new Animal Harness designed and manufactured by BioTrode™ Technologies. We hope you will find this new design both efficient and easy to use. This harness was designed with the animal/horse practitioner in mind. We have used state of the art materials for optimum conduction. We have a newly developed patent pending construction that ensures all the leads are electro balanced for delivering frequencies in a consistent manner throughout the straps.

I must emphasize and highly recommend that you are comfortable and have experience being with and working around horses before you begin to use this equipment. Working with horses can be challenging and sometimes dangerous. Always pay attention to your client, work slowly, using easy movements, and a pleasant voice. Never put yourself in a compromising or confined position where escape may be limited. I often keep one hand on the horse at all times when I am assessing the horse or attaching the harness. This allows you push yourself away should you need to back off quickly. A horse cannot see directly in front or directly behind, they have peripheral vision from front to back. The horse is known as a prey animal and is often leery of people and circumstances they are unfamiliar with. They are very aware of you and highly aware of their surroundings. **BE SAFE & BE SMART**

The manufactures and suppliers of this harness are not liable for any injuries to the therapist or the horse during the use of the harness. You must use this equipment wisely and safely and in the method in which it was designed. Be fully aware that these are large animals and are quite capable of injuring you or them should they become startled.

### **Attaching the Harness:**

Step 1 – Have your Computer and the SCIO/iNDIGO in a safe place, that is secure and a safe distance from the horse. I often utilize a small rolling lightweight Rubbermaid three tiered shelf cart with wheels to contain all of my equipment for easy movement around stables.

Step 2 – Have all of your information logged in and be on the calibration program before you hook up the horse to the harness. I will often try and get the information before the session so I can have it ready. Or I will boot up Clasp 32 , log in the information and then restart with the harness or pad in place.

Step 3 – Have a competent handler i.e., owner or trainer with the horse during the Biofeedback session. The horse should be either cross-tied if it is trained for that method or secured to a hitch rail.

Step 4 – Approach the horse from the left side by the neck region with a soothing voice and introduce yourself and allow the horse to check you out and to feel comfortable. Ask the handlers about the nature of the horse, the demeanor, how is it around the feet? Run your hands over the body noting any sore spots, swellings on the legs. Always watch the head and ears as these often give signs of what the horse is thinking. Beware if the ears are pinned back as this is often a sign of not being too pleased with the present situation. Continue to monitor their behavior and responses throughout the session. Always work off the left side, as most horses are more comfortable with people and things going on, on that side.

Step 5 – First attach the surcingle around the girth just behind the front legs and the withers. It should be secured snugly but not tight, and put it on smoothly from the left side, perhaps letting the horse sniff it and check it out before you put it on. The surcingle is a standard size and fits most horses, girth extenders are available if you are working with large horses and you may need to add more holes or knot it up for small ponies or mini horses. You can also use an inexpensive belt or a nylon 1 inch dog collar as extenders, I carry these with me at all times.

Step 6 – Attach the leg straps if the horse is calm and not jittery. If you have a high-strung horse avoid this step and attach the head harness only. **BioTrode Rubber™** to be towards the hair. Begin at the top of the leg and slowly move your hand to the bottom of the leg and wrap the strap around the leg just above the hoof. If you feel uncomfortable or the horse seems leery of you have the handler wrap the straps. The strap connectors should face you on the left and right legs, so the attachment leads run smoothly and a less chance of constriction or becoming tangled.

Step 7 – Attach the head harness and again to do this slowly and cautiously allowing the horse to check it out first. Ask the handler how he is around his head and ears; again you may want the handler to attach the head strap. The head strap was designed to go behind the ears and attach to the poll strap of the halter. The middle portion is separated to fit over the bridal path so the electrodes get optimum contact on the neck of the horse. The cord then runs down the neck to the surcingle and is clipped on.

Step 8 – Attach the leads to the legs straps by simply snapping the line to the magnetic connector. The leads are color-coded utilizing the same red and blue for the right side and yellow and black for the left side. The wires are also color-coded, red for the front legs and black for the hind legs. Run the leads up to a lower clip on the surcingle and attach it, pulling up any excess slack out of the

wires and looping them through the clip. The leads do pretty well staying off the ground, at times I will use some Velcro or Vetwrap elastic bandage to pull the leads and wrap/attach them just above the knee in front and above the hock in back, if further clearance is needed.

Step 9 – Attach the 10ft breakaway leads to the connectors and then to your SCIO/iNDIGO box. Secure the cable to the box if you have a secure horse, but do not screw in and secure the middle connectors.

You are now ready to Calibrate, proceed to Testing and working with your client. The leg straps can also be utilized to treat specific areas such as knee, hock of other places that need direct therapy.

Additional **BioTrode Rubber™** Meridian Pads that attach to the back of the SCIO/iNDIGO for additional therapy for injuries or along the back are also available. We also have a highly conductive pad that attaches into the head port of the SCIO/iNDIGO and a NEW horse blanket that is secure and fits over the back, giving frequencies through the spine and the Governing Vessel.

Any questions regarding the use of the harness please contact **BioTrode™ Technologies** [BioTrodeTech@comcast.net](mailto:BioTrodeTech@comcast.net)

To reorder or obtain additional accessories contact:  
**BioTrode™ Technologies** [www.BioTrodeTech.com](http://www.BioTrodeTech.com)

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