

MotoChello MotoRfPlus - Easy B2B, MP3, etc...

Discussion in 'Equipment' started by RL Lemke, Jan 31, 2016.

RL Lemke Long timer
Joined: Jul 16, 2001
Odometer: 1,752
Location: Dallas, Texas

Adding B2B radio to rides, dirt & street, makes riding safer and more enjoyable. No more having riders getting separated. Instantly share dangers on the street and trail.

I also enjoy some background music while riding.

Motochello offers an affordable way to add B2B radio (any brand, CB, FRS, GMRS) and any audio source to your bike (music, GPS, radar or all of them).



I added a crossbar to my Ducati and added a small motoPOCKET with metal clamps.



Cut small holes in the bottom of the bag to pass thru wires to my radar detector, GPS and B2B radio.



Just as easy to add to any bike. RAM 1" ball handlebar mounts hold the radar detector and GPS. The GMRS/FRS radio hangs on the bag.



Everything plugs into the little MotoRfPlus. Being a pass-thru design, all volumes are controlled by the source.



Labelled and bundled I shove everything into the bag.

If you only want B2B it would be just as easy to put the little box in a pocket and clip the radio to your jacket.



Helmet installation was easy. I secured the speakers in the speaker depressions with hot glue.



The microphone is attached with the two-side tape.

There is also a waterproof PTT button included.

<http://www.motochello.com/motorfplus/>

Easy and affordable.

MotoRfPlus

RevB

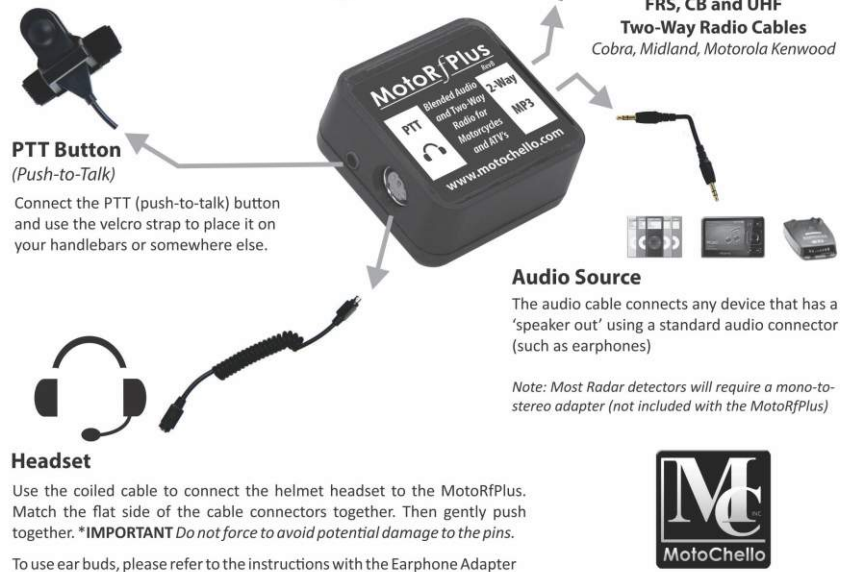
Blended Audio and Two-Way Radio

The MotoRfPlus is an ultra-low powered audio processor that does not require additional batteries or channel changes and improves the audio quality you hear from your source devices. The MRF/Plus blends the audio channels so you will continue to hear music (or something else) while talking on the radio, giving you immediate and reliable communications without disruption.

You can attach the MotoRfPlus to any place of your choosing using industrial strength velcro (included), or place it in a pocket, tank bag, etc. To adjust the volume, change song, etc., simply make the changes on your connected devices.

Please refer to the Headset Installation instructions. Earphone instructions are included with the Earphone Adapter.

Installation Diagram



www.motochello.com

If you choose to upgrade to the MC-200 system, the helmet system is the same.

I've been using different B2B systems since 1987. This one is the easiest. A quality GMRS radio allows for staying connected between riders for a greater distance than you would expect. I had a battery die and was stranded at the no-cell-coverage end of Arches National Park. My riding buddies were miles away. Yet, the little Kenwood radios allowed me to call for help.



I also use in ear monitors to quiet the dangerous sound levels inside the helmet, while being able to hear my electronics at a low volume.

Custom molded Sensaphonics made with medical grade silicone give me a 40 db of protection, as tested in the audiologist sound booth in my ear.

When riding with others I connect the helmet lead to have 2-way communication with the B2B radio.

When riding alone I only connect the ear monitor cord. Other than while making movies, we tend to spread out and keep our distance. Most of the time we just catch glimpses of each other. B2B radios are how we all stay connected.

Question/Comment for R.L.

Q Thanks for the intro of this new product and review. it looks like an easy solution to multiple audio inputs.

For helmet use, one would need the headset / mic setup. Since it looks like the MotoRfPlus isn't supplied with any battery power, how is the headset powered?

A Everything is powered by each source. Thus, there is no VOX as the B2B radio is PTT controlled. Push the included button and the radio is powering the microphone.

Everything on the sheet above is included. The only challenge is installing the headset into a helmet because each helmet is so different there isn't a single best way. Modular helmets work best with the included boom mic.

The wind noise suppression is built into the microphone.

My set-up may be working so well because I use extremely efficient ear monitors. I have to keep the volumes of each source turned way down.

Original Review can be found at ADV Rider Forum

<http://advrider.com/index.php?threads/motochello-motorfplus-easy-b2b-mp3-etc.1120513/#post-28875893>