



Professional Ham Station GO Bag

With Industry-Leading 40/20 No Tune Antenna & Setup Kit

Truly a Complete Portable Radio Station!

Introducing the new **Professional Ham Station GO Bag** from **PreppComm!**

The **Combo Professional Ham Station GO Bag** is truly a marvel! It only weighs about 8 pounds, and comes in a transformer bag that is quickly configured as a messenger bag (shown above), a backpack, or a shoulder bag. In each configuration, all unused straps are hidden and out of sight, allowing you to choose the best way for you to carry your ham station on the go.

The bag has multiple compartments, many which are reserved for your use. Heavy duty zippers and snaps are used throughout. The material is a thick canvas material, treated for water resistance. A waterproof camouflage cover is included in the package for when you are in a serious downpour. Read on to see what is included in the bag!

The Bag

This is a beautiful canvas transformer bag with two main areas with dividers or pockets, plus six separate zipper compartments in front, gives plenty of room for the Station components, plus some of your own items.

The top handles fold into the pockets along the top, by releasing the hidden snap in the center, for shoulder bag only configuration.



This beautiful transformer bag is delivered to you with all radio station components in separate ziplock bags or, in the case of large items, in original boxes. You decide how you want to pack the bag, depending on what other items you plan to include with the radio station components.

Backpack Configuration with waterproof Camouflage Cover



Messenger Bag Configuration



Backpack Configuration



Radio Station Components

The photos below are not to scale, but sized to fit on the page



The star of the show is the **PreppComm MMX Multi-Band Morse Code Transceiver**. This comes with a small keyboard for entering the text you want to transmit, which is displayed on the color touchscreen. Incoming text is also displayed on the screen in a different color.

The keyboard is kept in its original cardboard box to protect the keys. The transceiver is well protected with its heavy-duty lid.

NOTE: The **Professional Ham Station GO Bag** does not include the **MMX** and keyboard. These must be ordered as Separate items and added to your bag.

The **PreppComm 40/20 Meter End Fed No Tune Antenna** comes wound on a blue plastic antenna winder, and includes a counterpoise and PolyStealth half-wave section, plus a custom transformer that gives very low SWR across the entire band. The counterpoise end has a large alligator clip to connect to the ground stake, and the antenna end has a small carabiner that connects to the paracord loops.



EMP Bag is a Heavy Duty Metalized Bag -42 dB Strong



A set of seven important items are held together in the **Flag Pack** by two velcro strips. This group includes three flags to be used along with the three ground stakes to show where they are located and to prevent accidental tripping and potentially damaging the antenna or the person. The long green item is a bag sealing device used to seal the **EMP bag** that contains all electronic items: transceiver, keyboard, battery bank, solar panel, 5V to 12V convertor cable.

Some configurations of the antenna only require two ground stakes and flags.

GO Bag Power System

The photos below are not to scale, but sized to fit on the page



The power system for the GO Bag includes a high power **PreppComm Battery Bank**, a **14 Watt Solar Panel**, and a dual charging cable to connect the solar panel to the battery bank. In addition, the **Cable Pack** includes a 5V to 12V convertor cable.

The **PreppComm Battery Bank** has a storage capacity of 28 AMP HOURS at 3.6 volts, 20 AMP HOURS at 5 volts, and 8 AMP HOURS at 12 volts. Do not be fooled - there are many brands out there that claim this amount of power, but often cannot even come close. The Power Bank can power your DMX- 40 for weeks, and with as little as 1 hour of sun a day, forever. Add in powering your cell phone and you will need a few more hours of sunlight to keep up the power level. The Power Bank shows power level in percent, and has a multi-function flashlight built in.

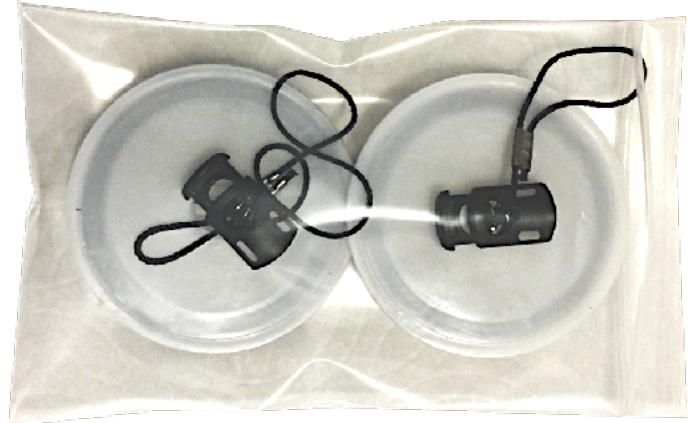
The previously **14-Watt Solar Panel (now 21-watt)** has two panels plus the USB power convertor panel, with two USB outputs. A red LED indicates when sufficient light is available to power the USB ports. Two carabiners are included to attach to the GO Bag to enable charging the battery while hiking. The panels fold and are held tightly together with velcro. Image may vary.

The **Cable Pack** includes the cables to tie your power system together. The dual charging cable allows for faster charging of your Power Bank by plugging into both charging ports. The 5V to 12V cable is designed to provide sufficient power to the DMX-40 even when transmitting, and has a USB plug on one end, and the correct 12V plug on the other.

Additional Antenna Setup Items

The photos below are not to scale, but sized to fit on the page

The **Guy Cable** bag contains two spools of paracord, one 30 foot long, the other 15 foot long. Depending on the antenna configuration, one or both of these paracord spools are used to set up your antenna. Included at each end of the paracord are loops for connecting to the antenna or throw weight carabiners, or the Inverted-V hanger. The two paracord locks are used to tie, tighten, and hold and tighten the antenna during use, as well as to hold the paracord tightly on the spool. Details on use are provided in the **Antenna Setup Guide**.



The **Throw Weight** bag actually contains two items. The first, a 10 oz lead throw weight with a carabiner for attaching to a paracord, is used to get your antenna up as high as you can throw over a tree limb. The second item, a spool and carabiner, is used for the Inverted-V antenna configuration to hold the antenna wire up without it touching the tree limb and thus losing significant power into the tree.

One of the dangers of a low antenna made from PolyStealth wire and black paracord is that it is very hard to see, and thus, easily run into, causing potential damage to the setup and even to the person involved. Included in the **Tag** bag are six colorful hanging tags (actually name tags and clips repurposed) to hang off of the antenna wire and paracord to alert individuals in the area to the almost invisible wire and cord, thus preventing accidents.



Additional Items

The photos below are not to scale, but sized to fit on the page

The camouflage waterproof cover comes sealed in its own bag until its first use.



Included are a high quality pair of Panasonic earphones - good enough for music listening on your phone, as well as plugging into your DMX-40 for listening to incoming signals.

And finally, a rigid packet for storing your **Antenna Setup Guide** and a welcome letter. The Setup Guide provides step-by-step setup for the Sloper and Inverted-V antenna configurations, and suggests several other configurations you might want to try. The **Antenna Setup Kit**, as defined in this document, was designed to support the initial two configurations, as well as at least one more suggested configuration.

