

## GoPac

## **Docking Station and Amplifier**



# User Manual M13-0002-00A - REV D.3

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### **CAUTION!**

#### RISK OF ELECTRICAL SHOCK. DO NOT REMOVE COVERS.

- Do not remove any covers.
- Refer servicing to qualified technicians only.
- Disconnect all power before servicing.
- Read and perform all instructions carefully. Failure to follow suggested instructions and guidelines may void all warranties.

#### **FCC STATEMENT**

This equipment has been tested and found to comply with Part 74.637 (a) (2) of the FCC Rules and Regulations. Any unauthorized changes or modifications not expressly approved by Nucomm, Inc. could void the user's authority to operate the equipment, and invalidate the equipment's warranty.

Operation of this device is subject to the following two conditions:

(1) this device may not cause interference, and
(2) this device must accept any interference, including interference that may cause undesired operation of the device".

### **RF Exposure Warning**

This unit is a radio transmitter designed to permit, produce and emit RF radiation into an antenna for the purpose of delivering RF to an appropriate receiving device.

The Maximum Permissible Exposure (MPE) limit for units of this type is 1.0mW/cm2. This low-powered device will generally not create RF exposure in excess of the MPE limits issued by the FCC (US) in OET Bulletin 65; 97-01, unless properly connected to an antenna, at which time the radiated power can exceed the MPE limits.

The user is solely and exclusively responsible for determining the level of RF exposure when connecting the unit to an antenna or other equipment, taking appropriate steps to limit RF exposure, and for ensuring compliance with the FCC requirements in OET Bulletin 65.

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#### Warranty

Equipment manufactured by Nucomm, Inc. is warranted to meet all customer specifications and to be free from defects in material and workmanship within a period of two years from date of shipment from Nucomm. The company's liability under this warranty is limited to:

- Servicing or adjusting equipment.
- Replacement of defective parts.

Any equipment returned to the factory shall have the freight paid for by the buyer.

Equipment showing damage by misuse, abnormal conditions of operation, or attempts to repair by other than authorized service personnel shall be excluded from this warranty. Nucomm, Inc. shall in no event be responsible for incidental injury or property damage. Since Nucomm, Inc. has no control over conditions of use, no warranty is made or implied as to suitability for the customer's intended use, beyond such performance specifications as are made part of the purchase order. There are no warranties expressed or implied, except as stated herein. This limitation on warranties shall not be modified by verbal representations.

#### Shipping Damage

Equipment shipped FOB Nucomm, Inc.; shall become the property of buyer upon delivery to and receipt from carrier. Any damage in shipment should be handled by the buyer directly with the carrier. Immediately request the carrier's inspection upon evidence of damage in shipment.

#### Field Service

Nucomm products are designed with easy access to components to facilitate service. However, to prevent voiding of the Nucomm warranty that protects the equipment, <u>please contact Nucomm before servicing or making any repairs</u>. When troubleshooting, the user is cautioned to read all module descriptions in this manual. Some Nucomm modules cannot be serviced in the field. Warnings are included in the circuit descriptions and on certain modules themselves.

#### Replacement Modules

Troubleshooting to the component level is often not cost-effective and frequently impossible. Often the practical method of effecting field repairs is to substitute known good spare modules for suspect units. Nucomm maintains an inventory of replacement modules for its standard line of products.

#### Customer Service Information

#### Telephone Consultation

Customer Service technicians at Nucomm are available to extend technical assistance to customers installing, operating or troubleshooting Nucomm equipment

Should there be a need for telephone consultation, please have your model number and serial number available for the Customer Service technician.

#### **Contact Information**

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#### **Equipment Returns**

If equipment cannot be successfully restored through telephone consultation, the equipment may be returned to the factory for repair. Loaner equipment is often available until Nucomm is able to return the repaired unit(s).

For out-of-warranty equipment only: Nucomm evaluates all returned units, and then confers with the client on corrective action. If no fault is found, or no corrective action is authorized, a diagnostic fee may be charged.

Do not return any Nucomm product to the factory until you have received a return material authorization (RMA) number and shipping instructions from Nucomm.

When returning equipment to Nucomm, it is very helpful to enclose a letter containing the following:

- RMA number.
- Model number.
- Serial number.
- Frequency operating range (especially when returning modules only).
- A detailed description of the problem.
- Name of an engineer or technician we may contact in regards to this problem.
- A "ship to" and "bill to" address.

#### Ship all returns to:

Nucomm, Inc 101 Bilby Rd Hackettstown, NJ 07840, USA Attn: RMA# (your RMA number) (908) 852-3700

#### For International returns:

In addition to the instructions above, when shipping internationally Nucomm recommends the use of a courier such as Federal Express, UPS, etc, and that the goods be shipped DOOR-TO-DOOR PRE-PAID. This will reduce Customs costs, handling charges and delays. Enclose all the information above, plus a statement that the equipment was manufactured in the United States (the latter is needed to expedite customs processing).