PLIANT TECHNOLOGIES MicroCom 900M Receiver User Guide

TECHNOLOGIES Micro Com 900M Receiver User Guide

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WHAT'S INCLUDED WITH MICROCOM 900M?

- Holster
- Lanyard
- USB Charging Cable
- Quick Start Guide
- Product Registration Card

ACCESSORIES

OPTIONAL ACCESSORIES

- PAC-USB6-CHG: Micro Com 6-Port USB Charger
- PAC-MC-SFTCASE: Micro Com Soft Travel Case
- PAC-MCXR-5CASE: Micro Com Hard Travel Case
- CAB-4F-DMG: Micro Com to AD903 DMG to XLR Cable
- Selection of compatible headsets (see Pliant website for more details)

SETUP

1. Connect a headset to the backpack.
2. Power on. Press and hold the Power button for three (3) seconds, until the screen turns on.
3. Select a Group. Press and hold the Mode button for 3 seconds until the "GRP" symbol is blinking on the LCD. Then, use the Volume +/- buttons to select a group number from 0-51. Short-press Mode to save your selection and proceed to ID setting.

Figure 1: Group Edit Screen

  IMPORTANT Belt packs must have the same group number to communicate.

4. Select an ID. When "ID" begins to blink on the LCD, use the Volume +/- buttons to select a unique ID number.

Press and hold Mode to save your selection and exit the menu.

a. Pack IDs range from 00-04.

b. One pack must always use the "00" ID and serve as the master pack for proper system function. "MR" designates the master pack on its LCD.

Figure 2: ID Edit Screen (Master ID)

c. Listen-only packs must use the "L" ID. You may duplicate ID "L" on multiple belt packs if setting up listen-only users. (See the Microcosm 900M Manual for more information about that process.)

d. Shared Talk beltpacks must use the "Sh" ID. You may duplicate ID "Shh" on multiple belt packs if setting up shared users. However, the "Shh" ID cannot be used at the same time as the last full-duplex ID ("04").

OPERATION

Talk – Use the Talk button to enable or disable talk for the device. This button changes with a single, short press. "TK" appears on the LCD when enabled.
For full-duplex users, use a single, short press to toggle talk on and off. For Shared Talk users ("Sh"), press and hold while talking to enable it for the device. (Only one Shared Talk user can talk at a time.)

- Volume Up and Down – Use the + and — buttons to control the volume. "VOL" and a numerical value from 00-09 appear on the LCD when volume is adjusted.

Multiple Micro Com Systems

- Each separate Microcosm system should use the same Group for all beltpacks in that system. Pliant recommends that systems operating in proximity to one another set their Groups to be at least ten (10) values apart. For example, if one system is using Group 03, another system nearby should use Group 13.

Battery

- Battery life: Approx. 8 hours
- Charge time from empty: Approx. 3.5 hours
- Charging LED on beltpacks will illuminate red while charging and will turn off when charging complete.
- Beltpacks may be used while charging, but doing so may lengthen charge time.

Menu Options
To access the menu, press and hold the Mode button for 3 seconds. Once you have finished your changes, press and hold Mode to save your selection and exit the menu.

Menu Setting	Default	Options		Description
Sidetone	S3	SO		Off
		S1—S5		Levels 1-5
Receiving Mode	PO	PO		Rx & Tx Mode
		PF		Rx-Only Mode (Listen-Only)
Mic Sensitivity Level	C1	Cl—05		Levels 1-5
Audio Output Level	UH	UL		Low
		UH		High

Recommended Settings by Headset

Headset Type	Recommended Setting	
	Mic Sensitivity	**Audio Output**
Headset with boom mic	Cl	UH
Headset with lavalier mic	C3	UH

CUSTOMER SUPPORT

Pliant Technologies offers technical support via phone and email from 07:00 to 19:00 Central Time (UTC-06:00). Monday through Friday.

+1.844.475.4268 or +1 334 3211160 **customersupportOplianttechnologies.com**

You may also visit our website (**www.plianttechnologies.com**) for live chat help. (Live chat available 08:00 to 17:00 Central Time (UTC-06:00), Monday through Friday.)

Additional Documentation

This is a quick start guide. For additional details on menu settings, device specifications, and product warranty, view the full Micro Com Operating Manual on our website. (Scan this OR code with your mobile device to navigate there quickly.)

https://qrcodes.pro/9QfZdl

Document Reference: D0000512_F

For more information visit

Documents / Resources

	[PLIANT TECHNOLOGIES MicroCom 900M Receiver](#) [pdf] User Guide MicroCom 900M Receiver, MicroCom 900M, Receiver

References

- **[Pliant Technologies Wireless Intercom Solutions](#)**