



# MICROCOM<sup>®</sup>

**WIRELESS INTERCOM FOR EVERY BUDGET**

# MICROCOM<sup>®</sup>

- ***Single Channel System***
- ***Up to 5 Full-Duplex Users***
- ***Unlimited Listen-Only Users***
- ***Unlimited Shared Users***
- ***Excellent Sound Quality***
- ***Available in 900MHz\* and 2.4GHz***
- ***Frequency Hopping Technology***
- ***Easy Setup, Simple to Use***
- ***Small and Lightweight***
- ***Weather-Resistant Construction***
- ***Approximate 8-Hour Battery Life***



#### **ROBUST WIRELESS**

Available in 900MHz & 2.4GHz bands for flexible options.

#### **PROFESSIONAL-LEVEL FEATURES**

Adjustable side tone and mic gain levels.

#### **IMPRESSIVE PERFORMANCE**

Superior dynamic range provides clearer audio in loud environments.

#### **SMALL, LIGHTWEIGHT BELTPACK**

Compact yet durable, rugged, and weather-resistant.



# MICROCOM<sup>®</sup> XR

***Same great qualities as MicroCom M, plus:***

- ***Two Intercom Channels***
- ***Up to 10 Full-Duplex Users***
- ***Three Flexible Operating Modes***
- ***Extended Range Performance***
- ***IP67-Rated***
- ***Field-Replaceable Battery***
- ***Extended 12-Hour Battery Life***
- ***Available Drop-In Charger***
- ***Wide Selection of Headset Choices***

#### **PACK-TO-PACK COMMUNICATION**

No base station  
required.

#### **FLEXIBLE**

Set up multiple work  
groups for various roles.

#### **HEADSET OPTIONS**

Wide selection of  
professional headsets  
available for a variety of  
applications.

#### **SERVICE & SUPPORT**

Rest easy.  
MicroCom is backed by  
outstanding service and a two-  
year warranty on parts & labor.\*\*

\* 900MHz products ONLY available in North America, Australia and New Zealand.

\*\* with product registration.

# MICROCOM<sup>®</sup>

**WIRELESS INTERCOM FOR EVERY BUDGET**

**EXCLUSIVELY  
FROM PLIANT**

**A world of intercom possibilities now exists with MicroCom professional wireless intercom.**

Simple and affordable, MicroCom is an ideal intercom solution for applications where quality intercom wasn't previously a viable option. MicroCom delivers hands-free, high-quality audio, excellent range, and other needed key features while not breaking even modest budgets. Increased productivity, efficiencies, and more effective communication enable you to get the job done successfully and with less worry.

Find out how with MicroCom.



**WIRELESS INTERCOM FOR EVERY BUDGET**



# MICROCOM MODEL COMPARISON

## FEATURES

**Full-Duplex Users**  
**Number of Listen-Only**  
**Shared Users**  
**Intercom Channels**  
**Talk On/Off**  
**Battery Life**  
**Battery Type**  
**Belt Clip Type**  
**Antenna Type**  
**Display**  
**Optional Drop-In Charger**  
**Compatible w/ Receiver Pack** (PMC-REC-900)  
**Weight (w/Battery)**  
**Size**

## MICROCOM M

Up to 5  
Unlimited  
Unlimited\*\*  
1  
Latching  
8 hours  
Fixed  
Included Holster  
Fixed  
7-Segment LCD  
No  
No  
3.1 oz. (87.9 g)  
3.9 in. x 1.9 in.  
(9.9 cm x 4.8 cm)

## MICROCOM XR

Up to 10\*  
Unlimited  
Unlimited\*\*  
2  
Latching or Momentary  
12 hours  
Field Replaceable  
Built-in  
Removable  
OLED  
Yes  
Yes  
6.4 oz. (181.4 g)  
4.8 in. x 2.6 in.  
(12.2 cm x 6.6 cm)

\* Standard and Roam Mode = 10 Full-Duplex Users. Repeater Mode = 9 Full-Duplex Users.

\*\*Shared Users share the last talk slot on a system, therefore when using the shared feature, the number of full duplex users is reduced by one. In addition, shared users operate in a momentary talk function.

## MICROCOM ACCESSORIES

### HARD CARRY CASE



PAC-MCXR-5CASE

### SOFT CARRY CASE



PAC-MC-SFTCASE

### 5-PORT USB CHARGER



PAC-USB-CHG

### MICROCOM XR DROP-IN CHARGER



PBT-XRC-55

### MICROCOM XR 4-WIRE ADAPTER



PAC-MC4W-IO

THE IDEAL CHOICE FOR A



Church



Videographer



School



Theater

# MICROCOM<sup>®</sup> M

Simplicity, function and value are the core of the MicroCom M system. While simplicity makes MicroCom M a smart choice for less-technical users, price and performance make it an excellent alternative to two-way radios as well as a perfect fit for smaller houses of worship, videographers, corporate events, productions, school activities, and more.

Stop getting by with old wired intercom or walkie-talkies. Now is time to improve your communication with full-duplex MicroCom.



1-CHANNEL

UP TO  
**5**  
**TALK & LISTEN**

UNLIMITED SHARED  
& LISTEN-ONLY

For more info, visit [plianttechnologies.com/microcom](http://plianttechnologies.com/microcom)

## HEADSETS

Pliant offers a wide range of professional headsets for use with MicroCom. Ranging from the complete line of popular SmartBoom<sup>®</sup> headsets to small, cost-effective specialty headsets, Pliant has a headset to fit your application and budget.



SMARTBOOM OPERATION

### SMARTBOOM<sup>®</sup> HEADSETS



**SMARTBOOM<sup>®</sup>  
PRO DUAL**

PHS-SB210E-DMG



**SMARTBOOM<sup>®</sup>  
PRO SINGLE**

PHS-SB110E-DMG



**SMARTBOOM<sup>®</sup>  
LITE**

PHS-SB11LE-DMG



## RANGE OF APPLICATIONS



Community



Corporate



Concert



Production

# MICROCOM<sup>®</sup> XR

Finding a full-duplex wireless intercom to meet the needs and budgets of mid-size applications without overkill was like looking for a unicorn. It didn't exist, until now.

MicroCom XR is the only easy-to-use, affordable intercom solution that gets the job done, just right. Robust wireless performance, extended range, and high-quality audio impress and deliver in applications such as theaters, event venues, concerts, and just about anywhere a group works. MicroCom XR offers 3 flexible operating modes "Standard", "Repeater" and "Roam" to help cover the most challenging environments, no matter the job.

Get just what you need and go farther, with more users, and for less cost with MicroCom XR.

For more info, visit [plianttechnologies.com/microcom](http://plianttechnologies.com/microcom)



2-CHANNEL

UP TO  
**10**  
**TALK & LISTEN**

UNLIMITED SHARED  
& LISTEN-ONLY

## SPECIALTY HEADSETS



IN-EAR HEADSET

PHS-IEL-M

PHS-IELPTT-M

LAVALIER MIC &  
EARTUBE

PHS-LAV-DM

PHS-LAVPTT-DM

Available in Push-To-Talk



2.9 in. x 1.7 in.  
(7.4 cm x 4.4 cm)

# MICROCOM<sup>®</sup> XR

## R E C E I V E R

Small and lightweight, the MicroCom 900XR Receiver is a cost-effective, listen-only solution for users to stay connected and monitor all conversations.

- Small, Lightweight Pack
- Helps Deliver Instruction Quickly
- Long-Lasting Rechargeable Battery
- Available 10-Bay Drop-in Pack Charger

\*Compatible only with  
PMC-900XR and PMC-900XR-AN

PMC-REC-900

# GET MORE. SPEND LESS.

Call or visit to learn more about **MICROCOM.**



+1-334-321-1160

[sales@plianttechnologies.com](mailto:sales@plianttechnologies.com)

[www.plianttechnologies.com](http://www.plianttechnologies.com)

## MICROCOM®

“Pliant’s MicroCom XR, paired with the brand’s SmartBoom headsets, allows me to provide the crew with the tools they need for clear communication between the front of house and backstage areas.”

### **CIARON MCCORMACK**

Head of Staging  
Mandurah Performing Arts Centre  
Mandurah, Australia

“We needed to deploy a full-duplex intercom without breaking the bank. Pliant’s system was the only full-duplex intercom with the range we require that fit inside our budget.”

### **BARNEY BOROVSKI**

Tech Director and Sr. Outreach Engineer  
New Life Church  
Framingham, Massachusetts USA

“When the MicroCom XR came along it ticked all the boxes; small, light, effective, and easy to use. It gave us the range and coverage we wanted, and the units are packaged well in a road case.”

### **JEFF GEORGIU**

Managing Director  
Mega Vision Sound & Lighting  
Osborne Park, Australia