TEAMS M-15

Smart Hearing Protection for Crews

USER MANUAL

Dynamic Mesh
Communication

Bluetooth®

Works with
Two-Way radios

ʌ⃝IDLAND®

Table of Contents

Introduction

Thank you for choosing the TEAMS M-15 Headset solution.

The TEAMS M-15 Headset is a smart, high-performance communication headset designed for use by professional teams. TEAMS M-15 Headset redefines the boundaries of what is possible with short-range, critical voice-communications by wrapping together a unique combination of Bluetooth and Dynamic Mesh Communication (DMC®) intercom technologies.

Bringing in years of field experience, the new TEAMS M-15 Headset delivers an autonomous group-communication performance like no other solution on the market today.

Designed for professional, safety, and industrial markets, TEAMS M-15 Headset connects two to fifteen team members on the go. Always-on communication coupled with natural voice operation, connectivity to 2-way radios, built-in FM radio, smartphone music streaming, and hear-through capabilities provide a unique blend of top-class communication offerings.

The TEAMS M-15 Headset is equipped with two tactical level dependent microphones that enable situation awareness, meaning that the microphones allow some of the ambient noise through, while reducing other ambient noise to a specific, regulation-allowed level if it gets too loud. At the same time, the system amplifies low ambient noise making sure you do not need to remove your headset to hear important sounds, such as warning signals.

Operating without the need for any infrastructure, the TEAMS M-15 Headset maintains multi-party intercom connectivity between free-moving team members in virtually any environment.

The TEAMS M-15 Headset comes with the standard headband version or the helmet mount.

This User Manual describes how to use the TEAMS M-15 Headset, that in turn enables you to experience all the capabilities of the MIDLAND TEAMS module embedded in this headset.

Important

Please read the user manual and follow the safety instructions included in the packaging prior to working with the TEAMS M-15 Headset.

Before using the device

Millions of employees across the world are exposed to excessive levels of noise at their workplace. Because of this, many suffer work-related hearing loss, tinnitus, and other related medical conditions which may have a permanent, negative effect on their quality of life.

To ensure that items of hearing protection are fit-for-purpose, and in line with the requirements of the Control of Noise at Work Regulations 2005, ear protection products for sale in Europe must meet the EN352 series of European standards. The USA/Canada require ANSI S3. 19-1974, and Australia & New Zealand require AS/NZS1270:2002.

When is hearing protection needed?

In Europe, according to the Control of Noise at Work Regulations 2005, the exposure level at which employers need to provide hearing protection is a daily or weekly personal noise exposure of 85 dB (decibels). Those who work in noise levels between 80 dB (lower action level) and 85 dB must be provided with suitable hearing protection on request. Where noise levels reach or exceed 85 dB (upper action level), suitable hearing protection must be supplied and worn. The exposure limit is 87 dB; this figure considers any reduction in exposure provided by hearing protection. Workers must not be exposed to noise levels exceeding 87 dB whether they are wearing hearing protection or not.

The TEAMS M-15 Headset has been designed to comply with this certification to protect your hearing.

Important user information

Technical Data

Frequency: 2400-24835 MHz
Max Output Power: 0,04875 W

Headband Version
• Material of headband: Steel, textile, and polyurethane
• Material of ear cushion: PVC and polyurethane
• Material of cups: ABS

Warnings

General

All headsets with hearing protection provide limited noise protection. It is your responsibility to select the correct device, with the appropriate noise reduction, for your work environment. Improper selection of the device, or improper use and maintenance, may lead to serious hearing loss.

Limitation of Liability

In no event shall Midland be liable for any incidental, special, indirect, punitive, exemplary, or consequential damages, whether resulting from the use, misuse, or inability to use this device, or from defects in the device, or for any damages whatsoever resulting from the use of the device.

PPE safety statement

PPE Statement EU

Headband - Tested according to EN352-1:2020
Attenuation data – please see the enclosed instruction insert

SNR=32 dB	H=32 dB	M=31 dB	L=25 dB

Size Range: Small/Medium/Large
Headband Force: Small = 10.1N / Medium = 11.9N / Large = 11.4N

Statements Notices

Federal Communications Commission (FCC) Statement

15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105 (b)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference
2. This device must accept any interference received, including interference that may cause undesired operation.

FCC RF Radiation Exposure Statement:

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. The antenna used for this transmitter must not transmit simultaneously with any other antenna or transmitter, except in accordance with FCC/IC multi-transmitter product procedures. Instructions concerning human exposure to radio frequency electromagnetic fields - to comply with FCC Section 1.310 for human exposure to radio frequency electromagnetic fields, a distance of at least 2 cm. between the equipment and all persons should be maintained during the operation of the equipment.

Industry Canada (IC) FVIN: V1.0.0

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to two conditions:
1. This device may not cause harmful interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

IC RF Radiation Exposure Statement:

This equipment complies with the RSS-102 exemption from routine RF exposure evaluation for use in an uncontrolled environment.

European CE Notice

Your Midland product (the "Product") is in conformity with the following essential requirements of Council Directive 2014/53/EU: Articles 3.1a, 3.1.b and 3.2. The Product is manufactured in accordance with Annex II of the above directive.
For the complete EU Declaration of Conformity please refer to **www.midlandeurope.com** at the Certifications section.
- Operating temperature: The Product is designed to work in temperatures between -20° and 55° C (-4° and 131° F).
- Charging temperature: Battery charging temperature limits: 0° - 40°C (32°-104°F).
- AC/DC Adapters: When charging from a wall outlet, make sure that the plug-in AC/DC adapter meets the following criteria:
- Input: 100-240 V, 50/60 Hz, 0.2 A maximum. Output: 5 V DC, 1 A maximum.
- Equipment must be supplied by an external, specific limited power source, classified as PS1 according to IEC 62368-1.
- OEM integrator can use CE DOC of the PRO1 module as part of its end product declaration, as long as the PRO-1 is the only Radio unit in the end product.

Bluetooth

The Product is compliant with, and adopts, the Bluetooth® Specification 4.2 and has successfully passed all interoperability tests that are specified in the Bluetooth® specification. However, interoperability between the device and other Bluetooth®-enabled products is not guaranteed.
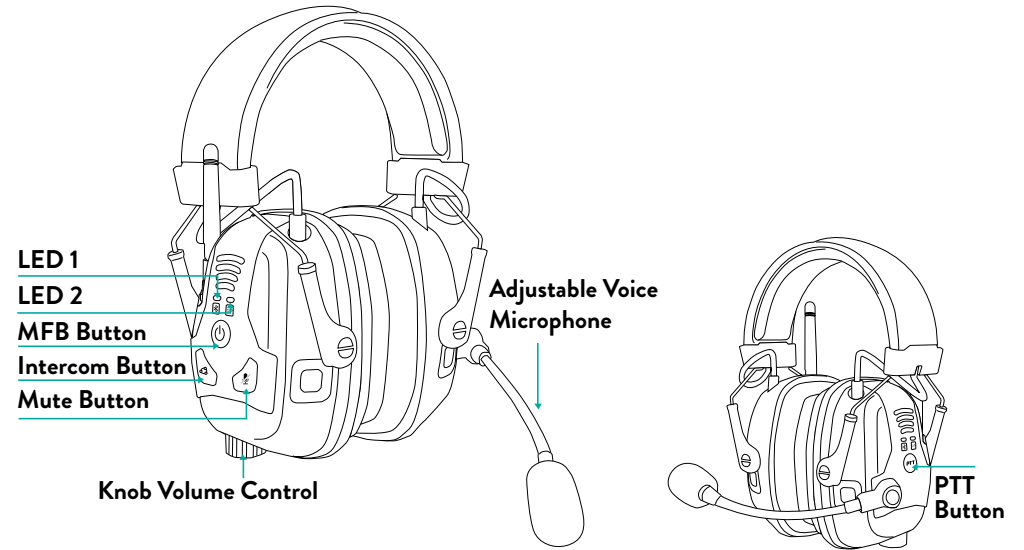
Copyright

Getting Started

Getting to Know Your TEAMS M-15 Headset

The buttons on your TEAMS M-15 Headset control the following functionalities:

MFB (Multi-Function or MF button):	**INT (Intercom):**	**PTT (Push-to-Talk)**
Power On/Off	Intercom Grouping	**Mute**
Main Voice Menu	Voice Menu	**Volume knob (up/down)**
Music Control	Bridge	
FM Control	Private Call	
Bluetooth Pairing	Emergency Call	
	Ambient Noise Control	

LED 1
LED 2
MFB Button
Intercom Button
Mute Button
Knob Volume Control
Adjustable Voice Microphone
PTT Button

The connectors on your TEAMS M-15 Headset control the following functionalities:

USB-C Charging:	**PTT Connector (Intercom):**
Charge your device	Connection to 2-Way Radio using dedicated cable

Level Dependent Microphones
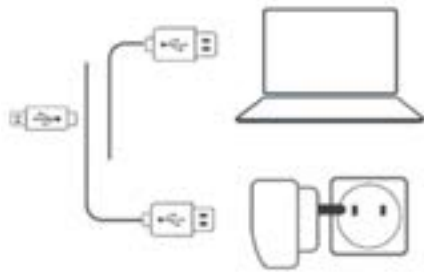USB-C Charging
PTT Connector
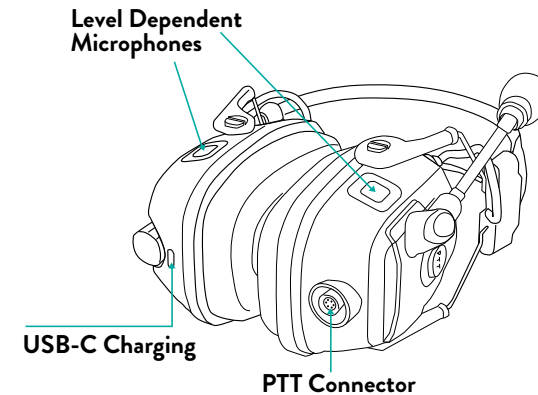
Charging the TEAMS M-15 Headset

Make sure that your TEAMS M-15 Headset battery is charged for at least 3 hours before initial use.

To charge the unit:

Using the USB-C cable, connect your computer or wall charger to the USB port on your TEAMS M-15 HEADSET.

- **Charging with the wall charger is faster than via a computer USB port.**
- **Charging your unit switches it off automatically. To use your unit while it is being charged, switch it back on.**
- **Charging is possible only if using Li-Ion batteries.**

While charging, the LED indicates the charging status as follows:

- Red LED on — charging
- Green LED on — charging complete

TIP: You can check the battery charge at any time by saying "Hey Midland, battery status."

Wearing Instructions

Wearing Instructions for TEAMS M-15 Headset Headband Type

To place the headset in the appropriate manner, make sure that you:

- Position the cups over your ears in a way that they fully enclose the ears
- Seal the cushions tightly against your head
- Adjust the height of the cups by sliding them up or down

Note: The headband should be straight on top of your head.

To fit the helmet with the headset on your head:

Tighten the headset so that they press on your ears. Press until you hear a distinct click

Switching Your Unit ON/OFF

To switch your TEAMS M-15 Headset on:

Press both the **Intercom** and the **Multi-Function** (**MF**) buttons for 1 second.

The speaker plays an ascending tone, and a voice message greets you. The LED confirms your TEAMS M-15 HEADSET is on:

- **Normal and low battery** - LED flashes blue three times, then green.
- **Charging** - LED flashes red and purple three times.

To switch your TEAMS M-15 Headset off:

Press both the **Intercom** and **MF** buttons for 1 second. The LED flashes red three times, confirming that your unit is switching off. The speaker plays a descending tone and a voice message, "Goodbye."

Using Your TEAMS M-15 Headset

You can operate the various features of your TEAMS M-15 Headset in the following ways:

- Press a button, or a combination of buttons, on the unit. The TEAMS M-15 Headset has an intuitive voice menu. Just listen to the commands and choose the right one.
- Use automatic voice recognition by saying a command (for example, "Hey Midland, Radio On").
- Use the Mobile App MIDLAND TEAMS on your mobile device (once it is paired with the unit).

You can also configure your unit by connecting it to a computer with the supplied USB cable and running the Midland Configuration Tool.

Pairing Your Unit To Bluetooth Devices

Your TEAMS M-15 Headset has two Bluetooth channels for connection to Bluetooth devices such as mobile phones and 2-way radio devices.

To connect your unit to a Bluetooth device, you must first pair the two. Once paired, they automatically recognize each other whenever they are within range.

To pair the TEAMS M-15 Headset to a mobile phone:

1. Enable Bluetooth on your mobile phone.
2. While the TEAMS M-15 Headset is in standby mode, press the **MF** button for 5 seconds. The LED flashes red and blue.
3. On your mobile phone, search for Bluetooth devices.
4. Once your TEAMS M-15 Headset appears in the list of available devices, select it. If prompted for a PIN or Passkey, enter 0000 (four zeros).
5. Your phone will confirm that pairing has succeeded and the LED flashes purple for 2 seconds.

To pair the TEAMS M-15 HEADSET with a 2-way radio Bluetooth device:

1. Enable Bluetooth on the 2-way radio device.
2. While the TEAMS M-15 Headset is in standby mode, press the **MF** button for 5 seconds. The LED flashes red and blue.
3. Tap the **MF** button once. The LED flashes red and green.
4. On the device you are pairing, search for Bluetooth devices.
5. Once your TEAMS M-15 Headset appears in the list of available devices, select it. If prompted for a PIN or Passkey, enter 0000 (four zeros).

The device confirms that pairing has succeeded and the LED flashes purple for 2 seconds.

If pairing is not completed within 2 minutes, the unit automatically returns to standby.
Not all Bluetooth mobile phones broadcast Bluetooth Stereo music (A2DP) even if the phone has an MP3 player function. Consult your mobile phone's user manual for more information.
Not all Bluetooth 2-way radio devices allow connection to Bluetooth audio devices. Consult your 2-way radio user manual for more information.

To cancel the pairing process:

Press the **MF** button for 2 seconds. The LED stops flashing red and blue/green.

Operation

The TEAMS M-15 Headset makes it easy for you to receive phone calls and listen to music in a convenient and safe manner.

Basic Audio Functions

The basic audio functions are the same whether you are listening to music, speaking on the intercom, or having a phone conversation.

To turn the volume up:

Turn the **Volume** knob to the right (clockwise).

A tone is played on the speaker until you reach the maximum volume, as indicated by the maximum volume tone. The tone in the *high volume* levels is different than the low volume ones to indicate that you are using high volume. Be sure to always protect your hearing.

To turn the volume down:

Turn the **Volume** knob to the left (counterclockwise).

A tone is played on the speaker until you reach the minimum volume, as indicated by the minimum volume tone.

Mute Microphone

To mute the microphone completely, but keep speaker volume (to keep hearing communication):

Press and hold the **Mute** button

To unmute the microphone:

Release the **Mute** button

Mute Audio

To mute the microphone completely and lower the speaker volume to the minimal level:

Using voice command – "Hey Midland Mute Audio"

To unmute the microphone and raise the speaker volume to its previous level:

• Using voice command – "Hey Midland unmute Audio"
• Or just tap any button

Making and Receiving Phone Calls

You can use your mobile phone to make and receive phone calls while paired to your TEAMS M-15 Headset.

You can call hands-free using your mobile phone's voice dial option, the Midland speed dial, or redial last call options.

To make a phone call:

• To dial using your mobile phone's voice dial option, say "Hey Siri" (if you are using an iOS device) or "OK Google" (if you are using an Android device), then make your call as per the instructions for your mobile device.
• To redial the last number called on your mobile device, tap the **MF** button, wait until you hear "Redial number" and tap again, or say "Hey Midland, redial number."
• To dial your preset speed dial number, tap the **MF** button, wait until you hear "Speed dial" and tap again, or say "Hey Midland, speed dial."

To answer a call:

Tap the **MF** button or say "Answer."

To reject a call:

Press the **MF** button for 2 seconds.

To ignore a call:

Say "Ignore."

To end a call:

Tap the **MF** button.

Streaming Music

You can stream music from your paired device to your TEAMS M-15 Headset. To control music streaming from your paired device:

To start music streaming:

Tap the **MF** button, wait until you hear "Music on" and tap again, or say "Hey Midland, music on."

To stop music streaming:

Tap the **MF** button, wait until you hear "Music off" and tap again, or say "Hey Midland, music off."

To skip to the next track (while streaming):

Tap the **MF** button, wait until you hear "Next track" and tap again, or say "Hey Midland, next track."

To skip back to the previous track (while streaming):

Tap the **MF** button, wait until you hear "Previous track" and tap again, or say "Hey Midland, previous track."

Listening to FM Radio

The TEAMS M-15 Headset is equipped with a built-in FM radio.

To turn on the FM radio:

Tap the **MF** button, wait until you hear "Radio on" and tap again or say "Hey Midland, radio on."

> **When you switch on your FM radio, the station that was playing when you last switched off resumes playing.**

To turn the FM radio off:

Tap the **MF** button, wait until you hear "Radio off" and tap again, or say "Hey Midland, radio off."

To skip to the next station:

Tap the **MF** button, wait until you hear "Next station" and tap again, or say "Hey Midland, next station."

To skip back to the previous station:

Tap the **MF** button, wait until you hear "Previous station" and tap again, or say "Hey Midland, previous station."

To perform auto-scan (search for the next 6 stations):

Tap the **MF** button, wait until you hear "Auto scan" and tap again.

Level Dependent/ Listen Through

Using your hearing protection earmuff isolates you from your surroundings. This can be dangerous in some cases where you need to be aware of close hazards.

The TEAMS M-15 Headset is equipped with two Level Dependent microphones (one on each muff) to enable some of the ambient noise to be heard. When the ambient noise gets too loud, the Level Dependent microphone cuts off and you are isolated again.

You can also control the ambient noise volume level from the TEAMS M-15 Headset.

To enable/disable the level-dependent feature:

Tap the **Intercom** button, wait until you hear "Level Dependent enable/disable," and then tap again.

To change the level-dependent volume:

Tap the **Intercom** button, wait until you hear "Level Dependent volume control," and then use the volume buttons to change the level-dependent volume.

Self-hearing Sidetone

When you are using the TEAMS M-15 Headset in very noisy environment, it is sometimes difficult to hear yourself and to know whether you can be heard over the Intercom.

When the self-hearing feature is enabled, you can hear yourself in your own speakers while talking, making sure your crew members can hear you as well.

You can control the self-hearing volume level from the TEAMS M-15 Headset.

To enable/disable self-hearing:
Tap the **Intercom** button, wait until you hear "Self-hearing enable/disable," and then tap again.

To change the self-hearing volume:
Tap the **Intercom** button, wait until you hear "Self-hearing volume control," and then use the volume buttons to change the self-hearing volume.

Emergency Call
The TEAMS M-15 Headset supports an emergency announcement by you.
If you require assistance, initiating the emergency call will trigger an outgoing phone call to a predefined number (configured in the MIDLAND TEAMS mobile application or Midland Configuration Tool) and bridge it to the active intercom call. It also announces to all the connected members that an emergency call was initiated.

To initiate an emergency call:
Press and hold the **Intercom** button for 2 seconds.
The "Emergency call initiated" announcement is played. You have 3 seconds to cancel this call by pressing the **Intercom** button again.

Working with 2-way Radio
The TEAMS M-15 Headset supports working with 2-way radio devices. It can be connected to the 2-way radio device via cable or Bluetooth.
The TEAMS M-15 Headset has a special four pole audio connector for wired connection. A special connector produced by your partner should be attached to it when working with 2-way radio.

To start an outgoing 2-way radio session:
Press and hold the Push-to-Talk (PTT) button while speaking. Releasing the button releases the transmission.

To start an incoming 2-way radio session:
While you are connected to the 2-way radio device, any transmission in the network is automatically heard in the TEAMS M-15 Headset speakers.

> **Compatibility with different brands and types (wired and wireless) require dedicated testing according to the chosen device. Please visit www.midlandeurope.com to choose the proper cable suitable for your 2-way radio. Some 2-way radio devices require to be in high volume, in your 2-way radio device, in order to hear it in the TEAMS M-15 Headset speakers.**

2-way Radio Audio Mixing and Sharing
You can choose to hear the incoming 2-way radio audio in parallel with the intercom group audio.

To enable/disable 2-way radio audio mixing:
Tap the **Intercom** button, wait until you hear "Enable/disable 2-way radio audio mixing," and then tap again.
You can also share your incoming and outgoing 2-way radio audio with your crew members.

To enable/disable 2-way radio audio sharing:
Tap the **Intercom** button, wait until you hear "Enable/disable 2-way radio audio sharing," and then tap again.

Voice Commands
You can use voice commands for hands-free operation of certain TEAMS M-15 Headset features. Voice commands use voice recognition. You loudly say a command and your TEAMS M-15 Headset performs the action. Voice commands are available in various languages. English is the default language. You can change the language to another available language.
TEAMS M-15 Headset uses the following predefined voice commands.

To ...	Say ...
Turn on the radio	"Hey Midland, radio on"
Turn off the radio	"Hey Midland, radio off"
Skip to the next pre-set radio station	"Hey Midland, next station"
Skip to the previous present radio station	"Hey Midland, previous station"
Turn on music	"Hey Midland, music on"
Turn off music	"Hey Midland, music off"
Play the next music track	"Hey Midland, next track"
Play the previous music track	"Hey Midland, previous track"
Raise volume	"Hey Midland, volume up"
Lower volume	"Hey Midland, volume down"
Mute audio	"Hey Midland, mute audio"
Unmute audio	"Hey Midland, unmute audio"
Call the default number (configurable)	"Hey Midland, speed dial"
Redial the last number	"Hey Midland, redial number"
Answer an incoming call	"Answer"
Ignore an incoming call	"Ignore"
Access Siri (when connected to an iOS device)	"Hey Siri"
Access Google (when connected to an Android device)	"OK Google"
Check the battery status	"Hey Midland, battery status"
Initiate an emergency call	"Hey Midland, emergency"
Initiate private chat	"Hey Midland, private chat on""
Terminate private chat	"Hey Midland, private chat off"
Current channel number	"Hey Midland, what is my channel?"
To listen to all available commands	"Hey Midland, command list"

Talking with Others

Your TEAMS M-15 Headset intercom communication functionality uses Midland's Dynamic Mesh Communications (DMC) technology.

DMC is the best way to communicate in a group. In DMC mode, you can instantly create, or join, a dynamically fluid network of up to 15 members to communicate in full conference mode. DMC allows anyone in the group to roam freely, overtake each other, or even leave the group altogether, without affecting the ongoing conversations of the remaining group members. You can also use the DMC intercom to communicate privately with another crew member.

How Does DMC Work?

Anyone can start a new DMC intercom group.

Crew members can join, leave, and rejoin existing intercom groups without affecting the ongoing conversation among the other group members. If a crew member goes out of range, the remaining crew members are automatically re-connected, within split seconds, to a closer crew member, bypassing the absent or remote crew member. This way, all active crew members remain connected to each other.

Intercom Operation

You can use the intercom to speak with other crew members in your intercom group. For more information on creating DMC intercom groups, see **Creating Intercom Groups**.

Using the DMC intercom, all crew members in a group speak hands-free. A crew member in a group performs no additional operation to speak to, or hear, other crew members in the group.

Using the intercom, you can also:

- Chat privately with another crew member in your DMC group, see **Chatting Privately**.
- Bridge a non-TEAMS M-15 Headset member, see **Using the Intercom**.
- Mute/unmute intercom groups, see **Muting/Unmuting DMC Intercom Groups**.
- Delete intercom groups, see **Deleting Intercom Groups**.
- Listen to music while in DMC intercom groups, see **Mixing the Intercom Audio with Music Streaming and FM Radio**.

Setting Up and Using DMC Intercom Groups

You can manage DMC intercom groups to suit your work requirements. This includes creating groups, joining groups, leaving and re-joining groups, or changing your active group.

Intercom groups are created and deleted by a group creator. Each group can have up to 15 crew members: one group creator/admin and a maximum of 14 group members.

When creating a group, all members should be within 3 meters (10 feet) of the creator. The group continues functioning even if the creator is no longer available.

If a crew member's connection is lost, they will hear a "Group disconnected" announcement. The crew member remains part of the group and reconnects automatically once in range.

Creating Intercom Groups

When creating an intercom group, you must coordinate with the other crew member who will be the group creator.

To create an intercom group:

1. The group creator and all group members: Press the **Intercom** button for 5 seconds. The LED flashes green quickly.
2. Only the group creator: Tap the **Intercom** button. The LED flashes red and green quickly.
3. Other members can join the group within 2 minutes.
4. After each member joins successfully, the LEDs of the joined unit and the creator's unit flash purple. After grouping is completed, the intercom conference starts automatically.
5. To stop the grouping process, press the **Intercom** button for 2 seconds.

Joining Intercom Groups

You can join or rejoin to an intercom group created by another crew member.

If your intercom group connection is lost, you remain part of the group. Once in range of any other group member,

you automatically reconnect.

If your intercom group splits with some group members remaining in range of each other, but not in range of all group members, you can continue speaking with the members that are still in range. Once in range of any other group member, you automatically reconnect.

If you join a new intercom group, you automatically leave your existing DMC group.

To join an existing intercom group:

1. Both you and the group creator: Press the **Intercom** button for 5 seconds. The LED flashes green quickly.
2. Only the group creator: Tap on the **Intercom** button. The LED flashes red and green quickly.

The color of the flashing LED`indicates whether you have been added to the group:

- **Purple:** You have successfully joined the group.
- **Yellow:** You cannot join the group because it has already reached the maximum number of crew members.
- **Red:** Failed to join.

Deleting Intercom Groups

> If you delete a DMC intercom group, you must rejoin it if you want to connect to it again in the future.

To delete an intercom group:

Press the **Intercom** button for 5 seconds. The LED flashes green quickly.

Using the Intercom

Chatting Privately

You can chat privately with a specific member of your intercom group.

> This option is also available using the Midland Teams App.

You have two options for choosing your private chat member.

Using MIDLAND TEAMS mobile application:

In the mobile app, select the crew member you want to speak with in private.

Using the TEAMS M-15 Headset buttons:

On both TEAMS M-15 Headset devices, press the **Intercom** button.

To start a private chat:

Tap the **Intercom** button, wait until you hear "Private chat on" and tap again, or say "Hey Midland, Private chat on."

To stop a private chat:

- Tap the **Intercom** button, wait until you hear "Private chat off" and tap again, or say "Hey Midland, Private chat off."
- When a user from the private chat moves out of range/Shut down/Mobile call/No one is talking – there is time-out of 30 seconds and then the private chat ends.`You hear the announcement "Private Chat off." After that, you return to the intercom group session.

Adding a NON-TEAMS M-15 Headset Member to the Intercom Group Conversation (Bridge)

You can use your connected mobile phone to connect a third party into the intercom group.

To add (bridge) a phone call member to the group:

Tap the **Intercom** button while connected to a group and in an ongoing mobile phone call.

To close the bridge and disconnect the phone call member from the group:

Tap the **Intercom** button while bridging is active.

Muting/Unmuting DMC Intercom Groups

Muting the intercom mutes your microphone and speaker from the group. Unmuting the intercom restores sound to your microphone and speaker.

To mute/unmute the DMC group:
Tap the **Intercom** button, wait until you hear "Mute group" and tap again.

Mixing the Intercom Audio with Music Streaming and FM Radio

The TEAMS M-15 Headset can use parallel audio streaming to stream audio from two connected sources simultaneously, so that you can listen to your music, or the FM radio, while holding an intercom conversation.
The TEAMS M-15 Headset automatically manages your music and FM radio volume while using intercom.
Changing the volume while the intercom is active and Music/FM are in the background, changes the intercom volume. To increase/decrease the Music or FM Radio volume while connected to an intercom group, use the Volume buttons while no audio is heard on the intercom group.

Troubleshooting

Soft Reset

If your TEAMS M-15 Headset stops responding, reset it in one of these ways:
- Turning it off and then on again.
- Using a USB cable, connect your unit to the computer, or wall charger, for 30 seconds.

Reset to Factory Settings

> This option deletes all paired units, devices, and all configuration settings.

To perform a factory reset:
- While the unit is connected to Midland Teams App, go to setting and press the device name on top and press "reset to factory setting "
- The LED flashes purple 5 times slowly, confirming that pairing has been reset.

Personalizing Your Device

Get the most out of your TEAMS M-15 Headset by changing the settings and customizing your unit according to your own personal preferences, using either of the following methods:
- MIDLAND TEAMS Mobile App on iOS or Android devices
- MIDLAND Configuration Tool - Windows® 7 / Windows® 10 / Windows® 11 / Mac OS X 10.8
- Unit buttons

Parameter	Default Values	Description
Language Setting	English	Choose the language of your product (voice prompts, voice operation, and speech recognition).
Device Bluetooth Name	TEAMS M-15	Choose the product Bluetooth name.
Speech Recognition	Enable	Enable or Disable the ASR (Automatic Speech Recognition).
Level Dependent	Off	Power ON or OFF the Level Dependent (Listen Through) feature. When Level Dependent is on, you can hear the ambient noise.
Level Dependent Volume	30%	Adjust the Level Dependent (Listen Through) volume (10 levels).
Self-Hearing	Off	Power ON or OFF Self-Hearing (Sidetone) feature.
Self-Hearing Volume	30%	Adjust the Self-Hearing (Sidetone) volume (10 levels).
Background Audio Volume Level	60%	Define the volume level of the background (secondary) audio.
Intercom Voice Activity Detection Sensitivity	Medium	Adjust the threshold for detecting voice activity according to your voice strength: Medium (default) Low (less sensitive) High (more sensitive)
Microphone Sensitivity	Medium	Adjust the microphone gain (e.g., higher gain means that the other side hears you louder): Medium (default) Low (heard lower) High (heard louder)
Intercom & Media Mixing	Enable	Enable or disable the FM Radio or A2DP music streaming with the intercom audio mixing.
2-Way Radio Audio Mixing	Enable	Enable or disable 2-way radio audio with other audio sources such as the intercom, FM radio, and music streaming.
2-Way Radio Sharing	Disable	Enable or disable 2-way radio audio sharing with the intercom group. When enabled, all the group members will hear the 2-way radio audio.
Intercom Channel Number	3	Choose the intercom channel number from 1 to 8. All group members have to be on the same channel to communicate.
Emergency Number	`	Set Emergency Call number.
Speed Dial Number	`	Set Speed Dial number.
FM Radio Band	Worldwide	FM Radio frequency band: Word Wide: 85-108Mhz Japan: 76-95Mhz
FM Radio RDS	Disable	Enable or disable the RDS (Radio Data System).
FM Pre-set Station - 1 to 6	95	Enter radio frequency for station 1.

Appendix A. TEAMS M-15 Headset LED Indications

Your TEAMS M-15 Headset operates in various modes. Each mode consists of a group of features currently available for your use. For example, when your TEAMS M-15 Headset plays music, it is in music playing mode, enabling features related to playing music such as skipping to the next and previous tracks.

Events are considered to occur whenever you operate a feature and when your TEAMS M-15 Headset responds. For example, turning on music is an event.

Your TEAMS M-15 Headset current mode is indicated by the unit LEDs. You also hear voice announcements on your unit for mode changes and events.

The following table shows LEDs indications for modes and events according to the current battery state.

LED	Flashing	Battery State	Mode or Event
Green	Fast (3 times)	Normal Low Battery Charging	Power on
Green	Slow (repeated at 3-second intervals)	Normal	Standby
Green	Slow twice (repeated at 3-second intervals)	Normal	Incoming/outgoing call (intercom or mobile) Audio active (intercom, FM, A2DP)
Red and blue	Slow (5 times)	Normal Low Battery	Factory reset
Red and green/Red	Red and green twice slowly, then red	Charging	Incoming/outgoing call (intercom or mobile) Audio active (intercom, FM, A2DP)
Red and green /Red	Slow Red and green and red (repeating)	Charging	Standby
Red/Blue	Alternating fast	Normal Low Battery Charging	Pairing Mobile
Red and blue	For 2 seconds	Normal Low Battery Charging	Mobile pairing successful Mobile connected
Green	Fast (repeating)	Normal or Low Battery	Grouping intercom
Red/Green	Alternating fast	Normal Low Battery Charging	Intercom Grouping as a group creator Bluetooth paring with 2-Way Radio
Red	Twice slowly (repeated at 3-second intervals)	Low Battery	Incoming/outgoing call (intercom or mobile) Audio active (intercom, FM, A2DP)
Red and green	For 2 seconds	Normal Low Battery Charging	Intercom grouping successful
Red	For 2 seconds	Normal or Low Battery	Intercom grouping failed
Red	Slow (repeated at 3-second intervals)	Low Battery	Standby
Red	Fast (3 times)	Normal Low Battery Charging	Power off
Red	Remains on	Charging	Off

Glossary

Term/Abbreviation	Description
A2DP	Advanced Audio Distribution Profile (for music). A protocol for playing music over Bluetooth.
Level Dependent / Listen through	Transferring the ambient noise into the earmuffs in a controlled way to protect your hearing.
Self-Hearing / Sidetone	Enables you to hear yourself while talking to verify that others can also hear you.
DMC	Dynamic Mesh Communications.
Language	Voice announcements and voice commands language.
Voice Control	Voice activation (by saying a word or phrase) of certain features for hands-free operation.
Voice Control Sensitivity	Adjusts your microphone sensitivity for voice activation while you are riding.

Per informazioni sulla garanzia visitate il sito **midlandeurope.com**

For information about the warranty please visit **midlandeurope.com**

Für allen Informationen über die Garantie der Artikel, besuchen Sie bitte unsere **midlandeurope.com**

Para mayor información sobre la garantía, visite la web **midland.es**

Pour des informations sur la garantie, s'il vous plaît visitez le site **midlandeurope.com**

TEAMS

Download on the **App Store**

GET IT ON **Google Play**

MIDLAND®