

3M Worktunes Connect Am/Fm + Bluetooth

3M WorkTunes Connect+ AM/FM with Bluetooth Technology User Manual

Model: Worktunes Connect Am/Fm + Bluetooth

INTRODUCTION

The 3M WorkTunes Connect+ AM/FM with Bluetooth Technology hearing protector is designed to provide hearing protection while allowing you to stream audio and make calls. This manual provides essential information for the proper use, care, and maintenance of your device.

It features a Noise Reduction Rating (NRR) of 24 dB, Bluetooth wireless technology for seamless streaming, an integrated microphone for calls, excellent AM/FM radio performance, and Audio Assist Technology for operational guidance.

Please read this manual thoroughly before using the product.

SAFETY INFORMATION

This hearing protection product helps reduce exposure to hazardous noise and other loud sounds. Misuse or failure to wear hearing protectors at all times that you are exposed to noise may result in hearing loss or injury.

For proper use, refer to the user instructions. 3M strongly recommends fit testing of hearing protectors. Research suggests that many users will receive less noise reduction than indicated by the NRR due to variation in hearing protector fit, fitting skill, and motivation of the user. If the NRR is used, 3M recommends that it be reduced by 50% or in accordance with applicable regulations.

PRODUCT OVERVIEW



Figure 1: 3M WorkTunes Connect+ AM/FM with Bluetooth Technology hearing protector.



Figure 2: Key features of the 3M WorkTunes Connect+ AM/FM with Bluetooth Technology, including vented headband, auto shut-off, soft ear cushions, high-fidelity audio, easy-to-use controls, and AM/FM radio programming.

Key Features:

- **Noise Reduction Rating (NRR) 24 dB:** Provides effective hearing protection in noisy environments.
- **Bluetooth Wireless Technology:** Seamlessly stream entertainment from your mobile phone and any other Bluetooth-enabled device.
- **Integrated Microphone:** Allows you to make and take phone calls without removing the ear protection.
- **Excellent AM/FM Radio Performance:** Clear sound with a bass boost option for enhanced listening.
- **Audio Assist Technology:** Provides operational and set-up guidance without needing to remove the headset.
- **Programmable Radio Stations:** Program up to 50 AM/FM radio stations.
- **Low Battery Warning:** Audio Assist Technology alerts you when your battery is running low.
- **Flexible Headband:** Designed for a comfortable fit during extended use.
- **Soft, Conformable Ear Cushions:** Ensures comfort and a good seal for hearing protection.

- **Auto Shut-off:** Conserves battery life when not in use.

SETUP

Battery Installation:

The 3M WorkTunes Connect+ uses two AA batteries. The battery compartment is located on the side of the earcup. To install or replace batteries:

1. Locate the battery compartment cover on the earcup.
2. Open the cover.
3. Insert two fresh AA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

Note: The device is designed to use AA batteries for quick replacement, ensuring continuous operation without waiting for charging.

Initial Pairing (Bluetooth):

1. Ensure your 3M WorkTunes Connect+ is powered on.
2. Activate Bluetooth on your mobile device.
3. On the 3M WorkTunes, press and hold the Bluetooth button (often labeled with a Bluetooth symbol or integrated with the power button) until the indicator light flashes, indicating pairing mode.
4. On your mobile device, search for available Bluetooth devices and select "3M WorkTunes Connect+" from the list.
5. Once connected, the indicator light on the headset will typically turn solid blue or change to a slow flash. Audio Assist Technology will confirm the connection.

Tip: For optimal Bluetooth range, keep your connected device within close proximity to the headset.

OPERATING INSTRUCTIONS

Power On/Off:

- To power on: Press and hold the Power button (often combined with the Bluetooth button) until you hear an audible confirmation.
- To power off: Press and hold the Power button until the device shuts down.

Switching Audio Sources (AM/FM/Bluetooth):

Use the "Source" button to cycle through available audio sources: AM Radio, FM Radio, and Bluetooth.



Figure 3: User wearing 3M WorkTunes Connect+ while operating machinery, demonstrating the practical application of the hearing protector.



NRR 24DB

Noise Reduction Rating

Figure 4: Close-up of the 3M WorkTunes Connect+ highlighting the Bluetooth technology feature for streaming music and making calls.

AM/FM Radio Operation:

- **Tuning:** Use the tuning knob (large circular dial) to manually tune to desired radio stations.
- **Preset Stations:** Audio Assist Technology guides you through programming up to 50 AM/FM radio stations. Refer to the Audio Assist prompts for detailed steps.



AM/FM RADIO

Program up to 50 Radio Stations

Figure 5: User wearing 3M WorkTunes Connect+ while operating a lawnmower, demonstrating the effectiveness of noise reduction and the ability to listen to AM/FM radio.

Volume Control:

Adjust the volume using the dedicated volume knob, typically located on the side of the earcup. For Bluetooth audio, you may also need to adjust the volume on your connected mobile device.

Making and Receiving Calls:

When connected via Bluetooth, the integrated microphone allows for hands-free communication.

- **Answering a Call:** Press the multi-function button (often the main control button) once to answer an incoming call.
- **Ending a Call:** Press the multi-function button once to end an active call.
- **Rejecting a Call:** Press and hold the multi-function button to reject an incoming call.



WORKTUNES™ CONNECT + AM/FM

Hearing Protector

Figure 6: The 3M WorkTunes Connect+ showing the integrated microphone, enabling users to make and receive phone calls without removing the headset.

MAINTENANCE

Cleaning:

- Clean the exterior of the headset with a damp cloth.
- Avoid using harsh chemicals or abrasive cleaners.
- Ensure the USB port cover is closed to prevent moisture ingress.

Storage:

- Store the 3M WorkTunes Connect+ in a cool, dry place.
- Avoid extreme temperatures and direct sunlight, as these can damage the components and ear cushions.

Ear Cushion Replacement:

Over time, ear cushions may wear out. Replacement cushions are available from 3M or authorized retailers to maintain optimal comfort and hearing protection performance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power/Device won't turn on.	Dead or incorrectly installed batteries.	Replace with fresh AA batteries, ensuring correct polarity.
Cannot connect via Bluetooth.	Headset not in pairing mode; device too far; interference.	Ensure headset is in pairing mode. Move closer to the device. Turn off other Bluetooth devices nearby.
Poor radio reception.	Weak signal; antenna position.	Adjust the antenna for better reception. Move to an area with stronger signal.
Audio quality is poor.	Low battery; poor connection; damaged speaker.	Replace batteries. Re-pair Bluetooth. Contact 3M support if speakers are damaged.
Microphone not working during calls.	Bluetooth connection issue; microphone obstruction.	Ensure stable Bluetooth connection. Check for any obstructions around the microphone.

SPECIFICATIONS

- **Model:** Worktunes Connect Am/Fm + Bluetooth
- **Noise Reduction Rating (NRR):** 24 dB
- **Connectivity:** Bluetooth Wireless Technology, AM/FM Radio
- **Power Source:** 2 x AA Batteries (not included)
- **Integrated Features:** Microphone, Audio Assist Technology
- **Programmable Stations:** Up to 50 AM/FM presets
- **Care Instructions:** Clean with a damp cloth. Avoid extreme temperatures and direct sunlight.
- **Manufacturer:** 3M

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official 3M website or contact 3M Technical Service toll-free at 1-800-494-3552. In Canada, call 1-800-267-4414.

Additional resources, including user guides, may be available on the 3M product support pages.

Note: This product is subject to Proposition 65 warnings.