

Recording to USB/SD

Recording from the Internal Microphone to a USB Flash Drive or Micro SD Card:

1. Insert a USB flash drive or micro SD card into the unit.
2. Set the **Function** switch to **BT/USB/SD** and press and release the **Mode** button to select USB playback or SD mode. If there are tracks on the USB flash drive, playback will begin.
3. To begin recording, press and hold the side panel **Rec./Rep.** button and speak into the internal microphone. Before recording begins, USB playback will stop.
4. To stop recording, press **Mode/Stop Rec** button.

Recording from Tape to a USB Flash Drive or Micro SD Card:

1. Press the **Stop/Eject** button to open the cassette holder.
2. Insert a tape and close the cassette holder.
3. Insert the USB flash drive into the **USB port** or insert a micro SD card into the **micro SD card slot**.

Note: Only use either a USB flash drive or a micro SD card at a time, but not both when recording. The unit may not record properly if both a USB and micro SD card are plugged in at the same time.

4. Set the **Function** switch to **Tape**.
5. Press **Play** to playback the tape.
6. To start recording, press and hold the side panel **Rec./Rep.** button.
7. To stop recording, press the side panel **Mode/Stop Rec** button.

Recording from the Aux Input to a USB Flash Drive or Micro SD Card:

1. Connect your smartphone, MP3 player, or similar device to the **Aux Input** using an 1/8" (3.5 mm) cable (not included).
2. Insert the USB flash drive into the **USB port** or insert a micro SD card into the **micro SD card slot**.

Note: Only use either a USB flash drive or a micro SD card at a time, but not both when recording. The unit may not record properly if both a USB and micro SD card are plugged in at the same time.

3. Set the **Function** switch to **Aux**.
4. Connect your external audio device and start its playback.
5. Adjust the output volume on your source device and check the levels on the **Level Display**.
6. To start recording, press and hold the side panel **Rec./Rep.** button.
7. To stop recording, press **Mode/Stop Rec** button.

Recording from the Radio to a USB Flash Drive or Micro SD Card:

Insert the USB flash drive into the **USB port** or insert a micro SD card into the **micro SD card slot**.

Note: Only use either a USB flash drive or a micro SD card at a time, but not both when recording. The unit may not record properly if both a USB and micro SD card are plugged in at the same time.

1. Set the **Function** switch to **Radio**.
2. Set the **Band** switch to the desired frequency band (AM or FM).
3. Adjust the **Tune** dial to select a radio station.
4. Extend and adjust the antenna for best reception.
5. To start recording, press and hold the side panel **Rec./Rep.** button.
6. To stop recording, press **Mode/Stop Rec** button.

Recording Bluetooth to a USB Flash Drive or Micro SD Card:

1. Insert the USB flash drive into the **USB port** or insert a micro SD card into the **micro SD card slot**.

Note: Only use either a USB flash drive or a micro SD card at a time, but not both when recording. The unit may not record properly if both a USB and micro SD card are plugged in at the same time.

2. Set the **Function** switch to **BT/USB/SD**, and press the side panel **Mode/Stop Rec** button to select Bluetooth Mode.
3. Pair your Bluetooth device to the unit. See [Pairing a Bluetooth Device](#) for pairing details.
4. To start recording, press and hold the side panel **Rec./Rep.** button. The LED will slowly flash red to indicate recording.
5. Playback your Bluetooth source.
6. To stop recording, press the side panel **Mode/Stop Rec** button. Press **Mode/Stop Rec** again to playback the previously recorded track.

Playback

Playing a Tape:

1. Press the **Stop/Eject** button to open the cassette holder.
2. Insert a tape and close the cassette holder.
3. Press the **Play** button to play the tape.

IMPORTANT! After extensive usage, tape heads can acquire oxide build-up, especially if the cassettes are old. To ensure best performance, use a tape head cleaner periodically.

Aux In Playback:

1. Connect your smartphone, MP3 player, or similar device to the **Aux Input** using an 1/8" (3.5 mm) cable (not included).
2. Set the **Function** switch to **Aux**.
3. Start playback on your external audio device.
4. Adjust the **Volume** dial to the desired level.

Note: If the line output of your external device is connected, you only need to adjust the system's volume control. If your external device's headphone output is connected, you may need to adjust the volume control on both your external device and **Cassette Player** to achieve the desired volume.

USB Flash Drive Playback:

Note: When the function switch is set to **BT/USB/SD**, it will default to BT mode always. In order to go to USB mode, insert the USB flash drive and press the **Mode** button to switch.

Note: In USB mode, files are played in order by time.

1. Connect the USB flash drive to the **USB port**.
2. Set the **Function** switch to **BT/USB/SD** and press the **Mode** button to switch to USB mode.
3. Press the **Play** button to begin playback.
4. Press the side panel **Stop** button to stop playback.

Micro SD Card Playback:

Note: When the function switch is set to **BT/USB/SD**, it will default to BT mode always. In order to go to SD mode, insert the micro SD card and press the **Mode** button to switch.

Note: In SD mode, files are played in order by time.

1. Insert the micro SD card into the **micro SD card slot**.
2. Set the **Function** switch to **BT/USB/SD** and press the **Mode** button to switch to SD mode.
3. Press the **Play** button to begin playback.
4. Press the side panel **Stop** button to stop playback.

Listening to the Radio:

1. Set the **Function** to **Radio**.
2. Select the desired frequency band (**AM** or **FM**).
3. Select the desired radio station by turning the **Tuning** dial.
4. Extend and adjust the antenna for best reception.
5. Adjust the volume to the desired level.

Radio Reception:

For best radio reception and to avoid interference, follow these tips:

- Move CT201A-BK away from sources that can cause radio frequency interference, such as laptop power supplies, flat screen TVs, electric blankets, external hard drives, light dimmers, walls, and windows.
- Try listening to the radio at a park or other open outdoor space, away from tall buildings.
- Power CT201A-BK with quality, new alkaline batteries instead of a power cable.

Cassette Care

To avoid tape jamming, tape tangling, or playback issues, please follow these tips:

- Check that there are no loose layers of tape visible through the cassette center window. If there are, manually wind up loose tape using a pencil or hexagonal barrelled ballpoint pen.

Note: If the cassette feels tight when manually winding, the tape may be jamming from ridges formed in the winding of the tape (visible through the center window). These may be removed, in most cases, by fast forwarding the cassette to the end, and then rewinding it to the beginning.

- When recording, use new high-quality, brand name tapes.
- Do not expose cassettes to direct sunlight, fluorescent lights, dust, or oils.
- Do not touch the surface of the tape.
- Before storing tapes, rewind or fast forward them to the end of a side.
- Store tapes in a dry, temperate environment.

Tape Head Cleaning

For continued high performance from CT201A-BK, periodically clean the head, pinch roller, and capstan every 10-20 hours of operation.

To clean the tape deck:

1. Power off CT201A-BK
2. Press the **Stop/Eject** button to open the cassette holder.
3. Remove any tape in the deck.
4. Moisten a new cotton swab with isopropyl alcohol (70-80%).
5. Carefully rub the face of each head, pinch roller, and capstan with the moistened cotton swab.
6. Let the cassette holder dry for 5-10 minutes before putting a tape back in it.

Pairing a Bluetooth Device

1. Adjust the **Function** switch on **Cassette Player** to the **BT/USB/SD** position.
2. Turn on your Bluetooth device.
3. Navigate to your Bluetooth device's setup screen, find CROSLEY CT201A and connect, A voice prompt will be heard saying "Bluetooth pairing" when pairing and "Bluetooth connected" when connected to your Bluetooth device.

Note: If your Bluetooth device prompts for a pairing code, enter "0000".

4. Press and hold the **Play/Pause** button to disconnect from a paired Bluetooth device. A voice prompt will be heard saying "Bluetooth disconnected" when disconnected from the Bluetooth device.

Troubleshooting

If the sound is distorted: Try lowering the volume control of your sound source. Also, try to reduce the overall volume of CT201A-BK using the Volume knob.

If there is too much bass: Try adjusting the tone or EQ control on your sound source to lower the bass level. This will allow you to play the music louder before clipping (distortion) occurs.

If there is poor AM reception: When you have a Bluetooth device that is connected, disconnect your Bluetooth device in order to listen to AM radio. To adjust AM reception, move the entire unit.

If you cannot connect your audio device to Cassette Player via Bluetooth:

- Have your audio device (e.g., smartphone or tablet) and CROSLEY CT201A as close together as possible while trying to connect. Make sure both the audio device and CROSLEY CT201A are unobstructed by walls, furniture, etc.
- Reset the Bluetooth connection on CROSLEY CT201A to disconnect CROSLEY CT201A from any other audio device and restart the search process. If this does not work right away, power off CROSLEY CT201A and then power it back on. See Pairing a Bluetooth Device for more information.
- Reset the Bluetooth connection on your audio device by turning Bluetooth off and back on. You can find this under the Bluetooth menu in the Settings for your phone or other audio device.

If this does not work, and you have connected to CROSLEY CT201A before, find CROSLEY CT201A in the list of available or previously connected devices in your audio device's Bluetooth menu, tap the "gear" or "i" icon located next to it and then select Unpair or Forget. Turn CROSLEY CT201A off and back on and try pairing again once it reappears in your available devices list.

Note: If CROSLEY CT201A has been paired to another audio device recently that is still within range, you may need to repeat this process with that audio device to fully disconnect.

Appendix (English)

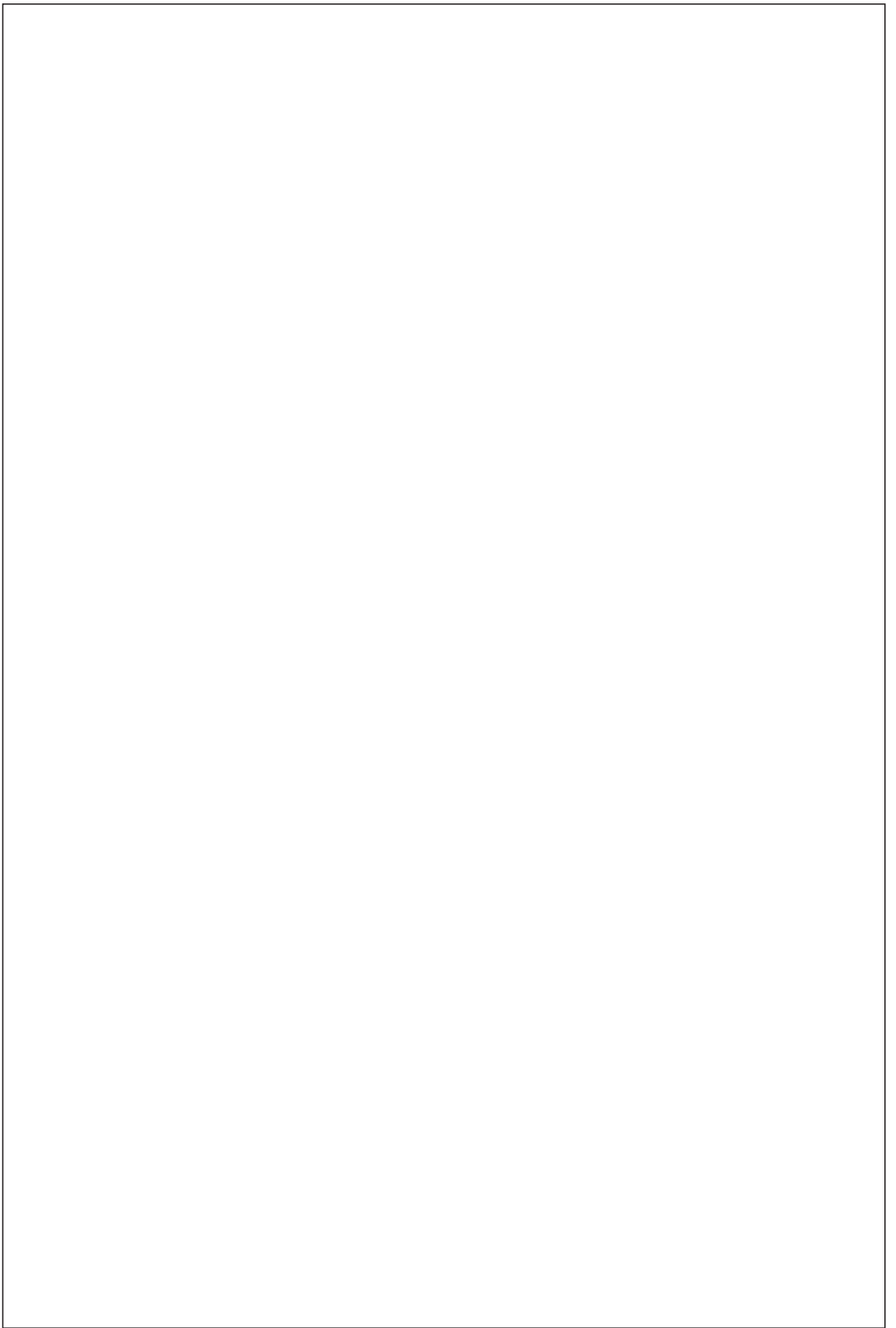
Technical Specifications

Output Power	28 W (peak)
Frequency Response	80 Hz–10 KHz
Drivers	5.0" / 127 mm full-range speakers
Bluetooth Specifications	Profile: A2DP, AVRCP Range: Up to 100 feet / 30.5 meters
Supported Cassette Types	Type 1 (normal bias) Type 2 (Chrome - high bias) Type 3 (FeCr) Type 4 (Metal)
Radio Frequency Range	520-1710 KHz (AM), 87.5–108 MHz (FM)
USB/Micro SD Card File Types	.MP3, WAV
USB/Micro SD Card File System	FAT32
USB/Micro SD Card Maximum File Size	32 GB
Power	6 "D" alkaline batteries or power cable Connection: mini-IEC Input Voltage: 120V AC, 60 Hz Consumption: 30W (AC Power)
Dimensions (width x depth x height)	432 x 233 x 139 mm
Weight	7.05 lb. 3.2 kg

Specifications are subject to change without notice. Bluetooth and wireless reception and range are affected by walls, obstructions, and movement. For optimal performance, place the product in the center of the room so it is unobstructed by walls, furniture, etc. Battery life may vary based on temperature, age, and volume usage of product.

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FCC STATEMENT

1. 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, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.