Music Clock Manual

Playing Music

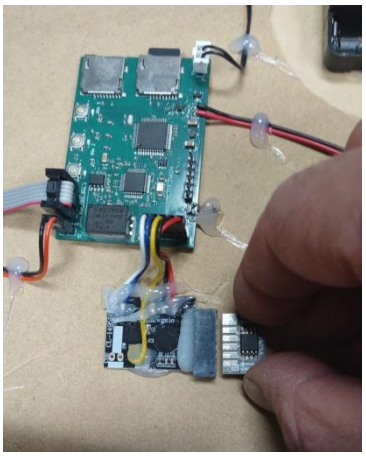
Play Music / Volume Adjust / Jump to next folder / Chip select



To change sound volume, turn volume knob left or right. You may need to rotate the knob more than a complete revolution to reach the sound level desired. The sound volume can only be changed while music is playing. Setting the volum level up as far as it will go, may cause sound distortion. Simply turn back until no distortion.

To play music, press volume knob and then release. To jump to next song, press and release volume knob again.

To skip current folder and jump to next folder, press and release volume knob to start playing music in current folder. Then while music is playing, press and hold volume knob until music stops playing. Release hold on volume knob and the first song in next folder will start to play.



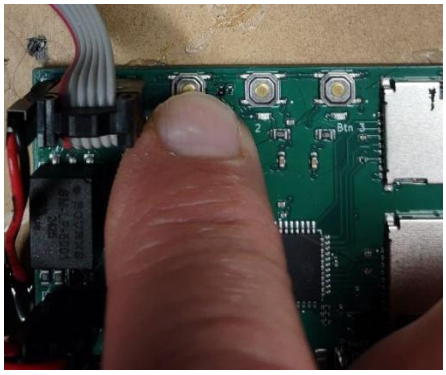
If optional chip player is installed, press and hold volume knob while music is not playing and you will hear a voice menu to turn the volume knob up to select the chip player. A voice will anounce that the chip player is selected. Then press and release volume knob and chip player will start playing music. When switching to chip player, there may be a bit of a delay till first song starts to play. To switch back to memory card, press and hold volume knob while music is not playing until voice announces “Memory card selected. It is now safe to remove chip from chip player”. Chips should only be removed or inserted while memory card is selected.
Note: If Battries low, clock may revert back to memory card.

Clock Modes

This clock works has 3 modes that can be selected

1. Play hourly
2. Play every quarter hour
3. Play clock chime every quarter hour

To change to clock mode , press and release –



Button 1 for mode 1

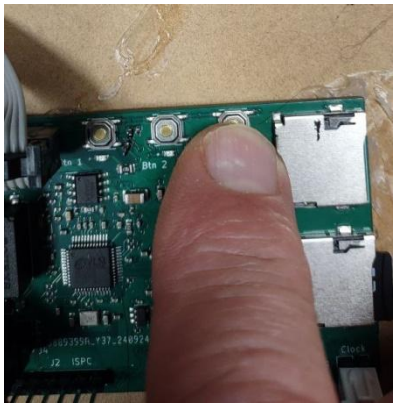
Button 2 for mode 2

Button 3 for mode 3

A voice will announce the clock mode that is being entered. Clock mode 3 is the chime mode.

Note > When in mode 3, the chip player can be selected but not Christmas music.

Play Chime / Change Chime / Set Hour



After entering Mode 3, press and release volume knob to play current chime. While chime is playing, press and hold volume knob until the next chime starts to play. This can be repeated until desired chime plays.

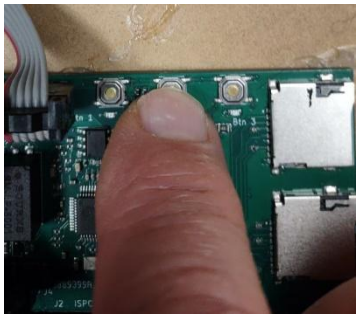
To set the hour so as to have chime synced with the clock time, press button 3 until voice announces the hour then release button. Press and hold button 3 again and voice will announce the next hour and so on. The chime my only sync completely with time after an hour.

Christmas music

To enable Christmas music, press and hold Button 3 until voice announcement says “Entering, Christmas music mode.” To return to regular music Press and hold Button 3 until Voice announcement says, “Entering, regular music mode.” Christmas music can also be selected with the volume knob. Press and hold knob while music is not playing and you will here a voice menu. Then turn knob down to select Christmas music.

Folder selection Mode

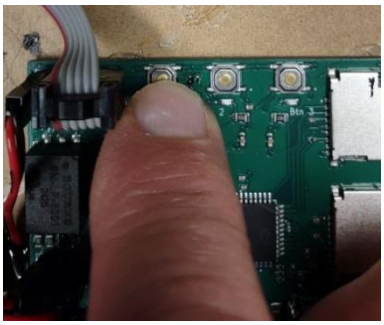
This sound module allows selecting a folder playlist. A separate playlist can be created for both regular music and Christmas music. To create a folder playlist for regular music, you must be in regular music mode. To select a Christmas music folder playlist, you must be in Christmas music mode.



To setup a folder play list, the sound module needs to be set to folder selection mode. Music must not be playing to enter folder selection mode. Press and hold button 2 until voice announces “Entering, folder browse and select mode”. Then button 1 will blink 3 times. Release button. Button 1 will stay lite and voice will announce “Folder 1” and music in folder 1 will start to play. You can now proceed to “Choosing Folders into Playlist”. Folder selection mode will exit automatically after no music and about 5 seconds of no button activity. When program mode exits, voice will announce “Exiting, folder browse and select mode” and button 1 light will go off . To stop playing a current song, press buttons 2 and 3 at the same time. This will allow you exit the folder selection mode faster when you are finished making selections.

Choosing Folders into Playlist

Music folders can only be chosen when in clock mode 1 or clock mode 2. To choose folders, enter folder selection mode. A voice anouncment will indicate the folder being entered and song 1 in folder will start to play. To navigate, press and release button 2, to jump to next folder. To navigate to previous folder press and release button 3. To navigate through songs in current folder, press and release volume knob. To select current folder into play list, press and hold button 1 until music stops playing and a voice will announce “Current folder has been saved to playlist”. And then, voice will announce next folder and next folder will start playing. Note... when pressing button 3 to navigate back, when reaching folder #1, it will not jump to any new folder. When finished selecting folders, allow music to stop playing. After a few seconds a voice announcement will indicate “Exiting folder browse and select mode.”



Reset Play List

To delete a playlist, enter folder selection mode but do not select any folders. After music stops playing and voice indicates “Exiting, folder browse and select mode”, the playlist will be deleted.

Batteries

WARNING – DO NOT INSERT BATTERIES BACKWARDS IN BATTERY HOLDER. This will ruin the sound module. The Sound module uses four C size batteries. The clock motor uses one AA size battery. When inserting batteries into battery holder, make sure the end with knob is firmly seated against contact. The batteries fit tightly in the holder and it is possible that they do not slide up against contact properly. Two seconds after batteries are inserted, the button 1 light should blink three times. The sound module batteries will last a month, several months or even a year, depending on the clock mode selected, playing every quater or every hour, and how loud the volume is set. As batteries drain, if volume is set to high, the sound may become a bit distorded. Lowering volume will reduce distortion. When batteries are very low a voice announcement will indicate “Batteries low, please replace C batteries soon”, right before music plays. If batteries run to low, music will not play. Chip player will stop playing sooner than memory card on low batteries. It may switch automatically to memory card on low batteries without announcement.

Music Addition Socket

The memory card socket that is located close to Button 3, is a music addition socket. This socket will allow music to be added to master memory card. Music can be added to “Christmas” and “Standard” music. Clock chimes can also be added if they become available. If additional music is purchased, insert the memory card that came with purchase into music addition socket. Press and hold Button 1 until voice announcement indicates “Installing music now. This can take up to 10 or 12 minutes. Please remove installation card when button 1 stops blinking”. After button 1 stops blinking, a voice will announce “Installation finished, please remove installation card.” If all goes well, the first song in the newly installed music folder will start to play. All song will play in turn with volume knob press or clock hour or ¼ hour. After all songs are played, if playlist exists, the playlist will resume playing. Else the next folder will play. If a playlist exists, a new playlist must be made to include new music. This clock works uses an encryption scheme which will prevent any end user music from being added to master memory card. All music must be added through music addition socket. This also uses a copy protection scheme which will prohibit a music install memory card from being installed on more than one clock works. If someone wants to install personal music to master card, contact Timeless Harmonies and they will consider your request. If permission can be obtained from Timeless Harmonies, all music must be submitted to Timeless Harmonies for preparation to install onto master memory card.