

# **LEMEGA M3P Smart Radio with Bluetooth Owner's Manual**

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### Safety

### **Safety Instructions**

Please store this instruction manual for future reference.

- **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.
- WARNING: The direct plug-in adapter is used as disconnect device, the disconnect device shall remain readily
  operable.



- This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.
- Warning: To reduce the risk of electric shock, do not remove cover(or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.
- The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.
- Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

- No naked flame sources, such as lighted candles, should not be placed on the apparatus.
- Do not use this product near water or moisture.
- · Clean only with a dry cloth.
- Unplug this product from the wall outlet before cleaning.
- Place th unit on a solid surface.
- Do not put it in a closed bookcase or a cabinet that may keep air from flowing through its ventilation openings.
- Do not install near any heat sources, such as radiators, heat registers, stoves or other appliances that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs and the point where they exit from the product.
- Servicing is required when the product has been damaged. Do not attempt to service this product yourself.
   Opening or removing covers may expose you to dangerous voltages or other hazards. Please contact the manufacturer to be referred to an authorized service center near you.
- To prevent risk of fire or electric shock, avoid over loading wall outlets, extension cords, or integral convenience receptacles.
- Do not let objects or liquids enter the product.
- Use proper power sources. Plug the product into a proper power source, As described in the operating
  instructions or as marked on the product.

#### **Features**

This manual describes how to use the M3P, an advanced but easy-to-use Wi-Fi connected audio system with the following modes:

- 1. Listen to local, regional, national and international broadcasts using FM, DAB and Internet radio
- 2. Listen to thousands of radio stations from around the world and listen to podcasts from a wide range of broadcasters.
- 3. Radio station presets (20 internet radio, 20 DAB, 20FM)
- 4. Mp3, WMA, AAC, FLAC and WAV formats are supported.
- 5. Spotify Connect allows your spotify selections to be played through the audio system, remotely controlled from your iPhone, iPad, Android device.
- 6. Supports remote control and play music from Apple iPhone, iPad android devices using the UNDOK app.
- 7. Bluetooth streaming to play your music or video soundtracks from your smartphone, tablet or similar device.
- 8. Large clock display with time and date when in Standby.
- 9. Two Alarm timers with snooze feature to wake you to either a buzzer or a radio alarm.
- 10. Adjustable sleeper timer can be set to turn the audio system off after a delay.
- 11. Menu display in a choice of languages.
- 12. Auxiliary input for playing audio from Mp3 players, iPods or other audio equipment.

### **Carton contents**

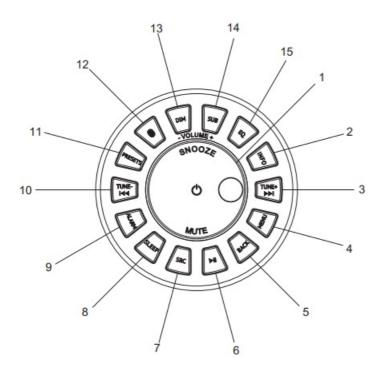
After you unpack the box, you will find the following items

• 1 M3P unit

- 1 DC12V 2.5A power adapter
- 1 owner's manual
- 1 Remote Control
- · 1 warranty card

### Controls, connectors and display

#### Main controls



### 1. SELECT/ VOLUME/MUTE/SNOOZE:

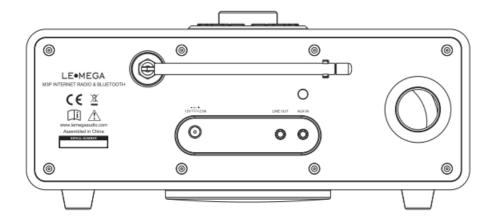
- a. SELECT: Turn to scroll through a menu or station list. The chosen option is highlighted, Press to the button to select.
- b. VOLUME: Turn to the button to adjust the volume up or down when playback.
- c. MUTE: Press to the button to mute the music when playing.
- d. SNOOZE: Press the button to snooze a set time when alarm sounding.
- e. POWER ON | OFF the unit: Long press this button to power on/off the unit.
- 2. **INFO:** View more information about the station or track playing. Press again to cycle through further information screens then return to the normal Now playing screen.
- 3. **PDI**/ **[TUNE+]**: Next: Press to select the next track under FM/DAB/ Bluetooth mode; Press and hold the Tune+ button 2 seconds to auto scan the stations under the FM mode.
- 4. **MENU:** press the MENU to show the MENU for the current mode. Press again to show now playing screen.
- 5. **BACK**: press the BACK to return to the previous screen.
- 6. Press to select Play/Pause under internet radio, Spotify, Bluetooth mode. In FM mode, press to do auto scan the stations.
- 7. **SOURCE:** Press to Source to select different modes internet radio, Spotify, Music Player, DAB, FM, Bluetooth and AUX.
- 8. **SLEEP:** When playing, press Sleep, M3P will back to set sleep time. When playing, opens the sleep menu to set the time interval before the unit is set to Standby mode. When alarm is sounding, allows you to set the

snooze interval.

- 9. **ALARM:** Press to Alarm, the screen will display Alarm 1 and Alarm 2; then Rotate and press the SELECT button to select alarm 1 or alarm 2 to set up.
- 10. **[TUNE-]**: Previous: Press to select the previous track under FM/DAB / Bluetooth/CD mode; Press and hold the Tune- button 2 seconds to auto-scan the stations under the FM mode.
- 11. **PRESET:** Long press preset to preset and save the favorite stations (save 20 favorite stations); Short Press to preset to select the favorite station or Preset recall. You can preset 20 stations by scroll the preset list to achieve.
- 12. BT PAIR: In BT mode, Press this button for pairing and unpaired.
- 13. **DIM:** Press Dim to adjust the brightness to High/Mid/Low in turn.
- 14. SUB: Press to turn on Subwoofer on or Off.
- EQ: Press this button to access Flat/Rock .....directly.

#### **Connectors**

As shown below has connectors (from left to right) for the followings:



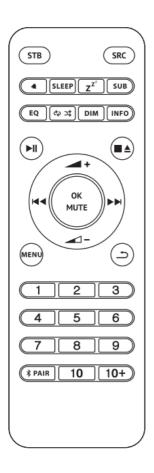
- DC power in (12 V)
- Line out (to connect to an external amplifier or active speaker)
- Aux in (to connect external MP3 music source from the iPod, or Pad other device)
- Headphones out on front panelfor the headphone playback.

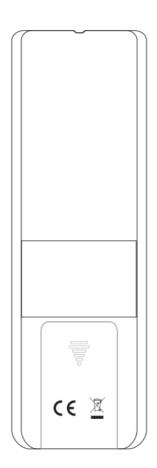
#### **Remote Control**

In additional to duplicating most of buttons on top of the unit, the remote control adds the following functions:

1 . 1 , 2, 3, 4, 5, 6, 7, 8, 9, 1 0, 1 0+: Press to preset the favorite stations. The presets recalled using the 1 through 10+ buttons on the remote control.

**Note:** The remote is shared with other models so some buttons is not in correct action. ■ ≜ This button is for CD models and no use on M3P model.





### Started and setup

M3P is easy to use. To play DAB or FM radio, all you need is a power source (a 100-240 V mains supply); For Internet- connected modes such as Internet radio, you also need a broadband Internet connection.



### Setup wizard

When M3P is started for the first time, it runs through a setup wizard to configure settings for date/time and network. Once this has finished, the system is ready to use in most modes.

**Note:** To change these settings later, select Menu > System settings >.

To run the setup wizard again, select Menu > System settings > Setup wizard. Select Yes to start the setup wizard.

If you choose No, the next screen asks if you would like to run the wizard next time M3P is started. The system then starts without configuring time/date and network settings and enters the Main Menu.

**Note:** If power is removed while the wizard is in progress, the wizard will run again next time M3P is started.

### 1. 12/24 hour display

To change between 12 and 24 hour display, select Set 12/24 hour and then select your preference.

#### 2. Set Time/Date (wizard)

The date and time are displayed as dd-mm-yyyy and hh:mm AM/PM with the first value, dd, active (flashing). Adjust each value with the Select control. As each value is set by pressing the Select control, the next value becomes active ready for adjustment.



#### **Auto-update**

Auto-update works with data sent over DAB, FM or the Internet. The clock is only updated when in a corresponding mode, so it is best to select a mode you use regularly.



**DAB** and FM use time signals broadcast with radio transmissions.

**Network** uses a time signal sent from the Internet radio portal when in any network-connected mode.

- 1. Select Update from DAB, Update from FM, Update from Network or No update.
- 2. If you are updating from the network, set your time zone.
- 3. If your country uses daylight saving, the automatically updated time from the network may be wrong by one hour. When daylight savings are in effect (during the winter), turn on the Daylight savings option to rectify this.

Note that if you are updating the time from DAB or FM, the Daylight savings option has no effect on the clock's time.

M3P will auto-update from the selected source when time information is available.

### Manual set

If you set No update, the wizard now prompts you to set the time and date manually.

The date and time are displayed as dd-mm-yyyy and hh:mm AM/PM with the first value, dd, active (flashing).

Adjust each value with the Select control.

As each value is set, the next value becomes active and flashes.

#### Network

M3P is compatible with all common network protocols and encryption methods, including Wi-Fi Protected Setup (WPS).

To connect M3P to your network, you need a Wi-Fi wireless router, together with password key if set Select WLAN region/country >Wi-Fi network (SSID), and then select a network from the list.



If the network is open (non-encrypted), M3P connects and no further details are required; see Completion below.

### Standard encrypted network

To enter the network's key (password), use the Select control to highlight the next relevant character and press to select each character in turn. As each character is selected, the key is built up near the top of the display.

The three options – Backspace, OK and Cancel are included in the selection loop.

These can be accessed just using the Select control, or, a short cut Is available, pressing the Info key, which moves the selection highlight to the Back Space option.



#### **WPS** setup

WPS encrypted networks are identified by '[WPS]' at the start of the network name, and have two methods of connection. Select one and follow the prompts. When using the network wizard an additional option to Skip WPS is available.

Select one and follow the prompts:







#### Push Button

M3P prompts you to press the connect button on the router. It then press the select control.

#### • Pin > (code number)

M3P generates an 8-digit code number which you enter into the wireless router, access point.

#### • Skip WPS >

Enter key as for a standard encrypted network, above. For more information on setting up a WPS encrypted network, see your WPS router's instructions.

#### On completion

M3P connects to the selected network.

If connecting fails, M3P returns to a previous screen to try again. To exit the process use the Back/Menu button.



#### Other settings

Sections for those modes. Common settings are covered below.

#### 1. Equalizer

Several preset EQ modes are available; also a user-defined setting (My EQ).

To choose an EQ setting, select Menu >System settings > Equalizer. You can then choose from a variety of preset modes and My EQ

The last option 'My EQ profile setup' allows you to define your own settings for the 'My EQ' option, with custom bass, and treble settings.







#### 2. Network

M3P remembers the last four wireless networks it has connected to, and automatically tries to connect to whichever one of them it can find. You can see the list of registered networks through Menu > System settings >Network > Network profile >From here you can delete unwanted networks by turning and pressing Select then confirming delete Yes.

There are also other options for viewing and manually altering network settings from Menu > System settings > Network > (for example setting up a wired network).

Users experienced with networking may find these options useful for diagnosing and fixing network problems.

#### 3. Language

The default language is English. To change, select Menu > System settings > Language > then select your language.

### 4. Connection your smartphone with the radio via UNDOK APP

To connect your Smartphone with M3P you need to download the free app "UNDOK" from Apple Store or Google Play Store. IMPORTANT: The phone must be in the same wireless network as the music system.

- Download the app and open it.
- The app automatically searches for available devices. Select "LEMEGA M3P" from the list.
- Open SOURCE to choose between different input signals.
- Open BROWSE to get a list of available stations. Select the desired station.
- Open NOW PLAYING to get more information about the channel.
- Open the settings to adjust the equalizer, set sleep timer and other functions easily.

### Internet radio mode

M3P can play thousands of radio stations and podcasts from around the world though a broadband Internet connection.

When you select Internet radio mode, M3P contacts the Frontier Silicon Internet radio portal to get a list of stations, organized into different categories like Country, Most popular and Genre.

Once you select a station, M3P connects directly to that station.



To enter Internet Radio mode, press Source until the display shows Internet Radio.

**Note:** The station list menu is provided from the Internet radio portal, so it is only accessible when M3P is connected to the Internet. Station lists and submenus may change from time to time.

The Station list is organized into various categories and search facilities:

- This menu item is localized for each country, for example, 'UK', please update accordingly
- Search
- Location
- Popular
- Discover

#### 1. Country

This menu item is localized for each country, for example, 'UK', please update accordingly.

Presents a sub-menu to search for stations using a variety of categories, for example, local stations, BBC stations, Genres or stations from a specific city.

Choose the required category and either a further list of sub categories is shown, or (if there are no further cub-categories) the available stations for the chosen category are listed.

#### 2. Search

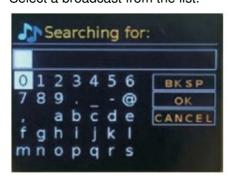
You can also search through Internet broadcasts for stations with particular keywords in their title.

To search, select Menu > Search.

Enter a keyword by selecting characters in turn, then OK.

The search entry screens are similar in operation to the Wi-Fi passphrase entry screen.

Select a broadcast from the list.





#### 3. Location

To select an Internet broadcast from a particular location, select Menu > Location >.

Select a continent from the menu and a list of countries available is presented, select a country and the available internet radio stations are presented.

Choose a radio station from the list to tune to that station.



#### 4. Popular

Presents a list of the most popular internet stations from around the world.

#### 5. Discover

Allows you to select from a list of stations defined by either their origin (Country), Genre (style of music) or language. Navigate through the category options; once you have made your selection a screen confirms your selected category and the number of stations within that category. To see the list, select the option showing the number of available stations.

### 6. Now playing information

While the stream is playing, the screen shows its name and description. If artist and track information is available, this is also shown. To view further information, press Info.

Each time you press Info, another set of information is displayed, cycling through the following details:

- Slogan (default; where available)
- · Language/Location

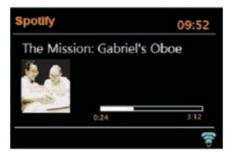
- · Codec and sampling rate
- · Playback buffer
- · Today's Date

### 7. Presets

There are up to 20 presets each for Internet radio ,Podcasts (Combined), DAB and FM modes. Up to 10 presets available for Spotify. Presets are stored in the radio and cannot be accessed from other radios. To Store current radio source as a preset, Press and hold Preset until the display shows the save preset

To Select a preset, Press Preset briefly, then select one of the listed preset audio sources. When a preset source is playing, its preset store number 1,2 etc is shown in the bottom of the screen.

### **Spotify Connect**



M3P is compatible with Spotify connect and allowing M3P to act as wireless speakers controlled by the Spotify App.

Spotify is all the music you'll ever need. Millions of songs available instantly. Just serch for the music you love or let Spotify play you something great.

screen. Select on of the presets to save the currently playing audio source.

Spotify works on your phone, tablet, computer and home speakers. Go to **Spotify.com/connect** to learn more.

**Note:** Ensure M3P has the Keep Network Connected option turned On. This will enable Spotify streaming to the M3P when in sleep or a non-network mode (DAB/FM/AUX IN)

#### 1. Control from M3P

You can change volume, play/pause the radio and jump forwards and backwards through your playlist. Changes made on the M3P are reflect on the Spotify App and vice versa.

#### 2. Info

Pressing the Info button on the M3P cycles through extra information in the following sequence.



Artist



**Album** 



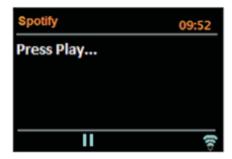
Streaming data



Playback buffer Capacity

### 3. Info message

Messages are displayed on the M3P when appropriate to show the current play status. For example: Should the audio stream from Spotify Connect be interrupted or stopped (For example: When the audio playback is moved by the Spotify app to a different audio speaker or the smart device itself.) The message "Press Play..." is displayed. Shuffle and Repeat icons are also displayed when appropriate along the bottom of the screen.



#### 4. To use Spotify Connect

- 1. Download Spotify app for your Smartphone or tablet ( iOS or Android) .
- 2. Connect the radio to the same wireless network as your Smartphone or tablet, and then press the SOURCE button repeatedly to select Spotify Connect mode.
- 3. Open Spotify app on your Smartphone or tablet and play a song.
- 4. Touch the picture of the album at the bottom left of the screen. Then press Connect icon
- 5. Press M3P to select your radio and it will start playing from you M3P. Note that radio is that "LEMEGA M3P" in Spotify app.

### DAB radio mode (Optional)

DAB radio mode receives DAB/DAB+ digital radio and displays information about the station, stream and track playing.

To enter DAB mode, either press Mode until the display shows DAB Radio or select;



#### 1. Scanning for stations

The first time you select DAB radio mode, Or if the station list is empty, M3P STEREO automatically performs a full scan to see what stations are available. You may also need to start a scan manually to update the list of stations for one of the following reasons: .



Available stations change from time to time.

If reception was not good for the original scan (for example the antenna was not up), this may result in an empty or incomplete list of available stations.

If you have poor reception of some stations (burbling), you may wish to list only stations with good signal strength.

To start a scan manually, select Menu > Scan.

Once the scan is complete, the radio shows a list of available stations.

To remove stations that are listed but unavailable, select Menu > Prune invalid.

#### 2. Selecting stations

To listen to or change a station, turn the Select control to view a list of stations and press to select. Once selected, the station plays and the screen shows information about the station, track or show as broadcast.

#### **Presets**

To store a DAB preset, press and hold Preset until the display shows the Save preset screen.

Select one of the 20 presets (on the remote) to save the currently playing station.

To select a preset, press Preset briefly, then select one of the listed preset stations.

When a preset station is playing, it shows \$\\pm\$1,2,3 etc in the bottom middle of the screen.

### 3. Now playing information

While the stream is playing, the screen shows its name and DLS (Dynamic Label Segment) information broadcast by the station giving real-time information such as programme name, track title and contact details. Stereo broadcasts are indicated with an icon at the top of the screen. To view further information, press Info . Each time you press Info , another set of information is displayed, cycling through DLS text, programme type, ensemble name/frequency, signal strength/error rate, bit rate/codec/channels and today's date.

### 4. Settings

#### Dynamic range compression

Some DAB broadcasts offer dynamic range compression (DRC). This feature allows radios to compress the dynamic range of the output audio stream, so that the volume of quiet sounds is increased, and the volume of loud sounds is reduced. This can be useful if you are listening to music with a high dynamic range in a noisy environment (for example, classical music while cooking).

To change the DRC of the M3P, select Menu > DRC, and then DRC high, DRC low or DRC off.

Note: The M3P's DRC setting does have any effect if DRC data is not included in the broadcast.

#### Station order

You can choose the order of the DAB station list to be either Alphanumeric, Ensemble or Valid. Ensemble lists groups of stations that are broadcast together on the same ensemble, for example BBC or South Wales local. Valid lists valid stations first, alphanumerically, then off-air stations.

To change station order, select Menu > Station order > then Alphanumeric, Ensemble or Valid.

### FM radio mode

FM radio mode receives analogue radio from the FM band and displays RDS

(Radio Data System) information about the station and show (where broadcast).

To enter FM mode, either press mode to choose FM Radio or select Menu >Main menu >FM.



### 1. Selecting stations

To find a station, press Select. The frequency display starts to run up as M3P scans the FM band. Alternatively, you can scan up or down by pressing and holding the TUNE+ or TUNE- buttons or tune manually with quick presses, or by turning the Select control.

Presets to store an FM preset, press and hold button Preset until the display shows the Save preset screen. Select one of the 20 presets to save the currently playing station.

To select a preset, press Preset briefly, then select one of the listed Preset stations. When a preset station is playing, it shows  $$\pm 1,2,3$$  etc in the bottom middle of the screen.

#### 2. Now playing information

While an FM station is playing, the screen shows one of the two following sets data:

If RDS information is available, by default the service name (i.e. station name) is displayed.

You can cycle through further RDS information by pressing Info .Each time you press Info, another set of information is displayed, cycling through RDS radio text, RDS programme type, frequency and today's date. If no RDS information is available, the currently tuned frequency is shown.

#### 3. Settings

#### Scan settings

By default, FM scans stop at any available station. This may result in a poor signal-to-noise ratio (hiss) from weak stations. To change the scan settings to stop only at stations with good signal strength, select Menu > Scan setting > Strong stations only? > Yes.

#### **Audio settings**

By default, all stereo stations are reproduced in stereo. For weak stations, this may result in a poor signal-to-noise ratio (hiss). To play weak stations in mono, select Menu >Audio setting > FM weak reception: Listen in mono only > Yes.

#### **AUX** mode

Aux in mode plays audio from an external source such as an MP3 player.

To play audio with Aux in mode,

- 1. Connect the external audio source to the Aux In 3.5 mm stereo socket.
- 2. Either press Source until the display shows AUX in or select Menu> Main menu > AUX in.
- 3. Adjust the volume of M3P (and, if necessary, the audio source device) as required.



#### Bluetooth mode

Prior to pairing, verify your device supports Bluetooth 4.0+EDR A2DP and your device is not connected to any other Bluetooth product. Devices may pair differently. Below is a general guide.

- 1. Press to source to Bluetooth mode. This will power on the Bluetooth. Turn the volume up about ¼ to start. Also turn up the volume on the source device (the device you are streaming from).
- 2. Turn on the Bluetooth on your enabled device.
- 3. Select Bluetooth device name "LEMEGA M3P" when it appears on your device's screen to initiate searching.
- 4. You can start to play your music files wirelessly. Adjust the volume level on your device.

You should not have to pair your device again.

Depending on your device, you may need to make multiple attempts at Pairing and/or Connecting to the "LEMEGA M3P", but please give your device adequate time to Pair or Connect before repeating the process.

#### Alarms and sleep

As well as a clock/calendar, there are two versatile wake-up alarms with snooze facility, and a sleep function to turn the system off after a set period.

Each alarm can be set to start in a particular mode.



#### 1. Alarms

To set or change an alarm, either press Alarm or select Menu > Main Menu > Alarms.

Select the alarm number (1 or 2) then configure the following parameters:

Enable: on/off,

Frequency: Daily, Once, Weekends or Weekdays,

∠ Date,

Mode: Buzzer, Internet radio, DAB, FM

Volume: 0 – max.

Save

To activate the new settings, scroll down and select Save.

The screen shows active alarms with an icon at the bottom left.

At the set time, the alarm will sound. To temporarily silence it, press Snooze .

You can change the snooze period with the Select control if you like. The radio returns to standby for the set period, with the silenced alarm icon flashing.



#### 2. Sleep

To set the sleep timer, select Menu > Main menu > Sleep then choose from Sleep OFF, 15 MINS,30 MINS, 45 MINS or 60 MINS.



Once you select a sleep period, the system returns to the main menu.

Press Menu to return to the Now playing screen.

### Software upgrades and factory reset

### 1. Software upgrade

From time to time, M3P may make software upgrades available with bug Fixes and/or additional features. You can either check manually, or set M3P to check periodically automatically (this is the default). If M3P detects that newer software is available, it asks if you want to go ahead with an update.

If you agree, the new software is then downloaded and installed. After a software upgrade, all user settings are maintained.

**CAUTION:** Before starting a software upgrade, ensure that M3P is plugged into a stable mains power connection. Disconnecting power during a software update may permanently damage the unit.

To turn automatic checking on or off, select Menu > System settings>Software update >Auto-check setting.

### 2. Factory reset

A factory reset resets all user settings to default values, so time/date, network configuration and presets are lost. However, the radio's current software version is maintained, as is registration with the Internet radio portal. Internet radio favorites therefore remain unless you re-register your radio with another account on the portal website.

To perform a factory reset, select Menu > System settings > Factory reset proceed > Yes.

### **Troubleshooting and error messages**

#### **Error messages**

Messege	Description	Example
Failed to connect	Correct key entered, But router rejects re quest	MAC filtering enabled on router
Format error	Cannot recognise file format - independent of network	Received.wma,but found that the stream wasn't WMA when trying to decode
Network error	Problem past router -incorrect data being received from network	Data obtained from server is unreadable. when trying to decode
Network not ready	Problem with connection to router	Router switched off
Network timeout	Problem past router – no response being received from network	Streaming IR station and suddenly station becomes unavailable
No UPnP media found	No UPnP servers found from network	
Service not available (D AB)	No DAB reception	
Unauthorised	Access not granted by UPnP server	Allow access for M3P in UPnP server set tings
Update failed	Software upgrade failed	
Waiting for Users	Spotify mode – No Spotify account crede ntials available on the M3P audio system . Connect to the audio system using a Spotify Connect account.	

Messege	Description	Example
'Press Play'	Spotify mode – Waiting for playback infor mation; for example, when the audio play back is moved by the Spotify app to a diff erent audio speaker or the smart device i tself.	

## Troubleshooting

Problem	Cause	Solutions
FM: Hiss DAB: burbling/ intermittent cut-out	Low signal strength	Check/move antenna Move radio Rescan local (hi gh-strength) stations only For DAB, check local coverage at <a href="https://www.ukdigitalradio.com/coverage">www.ukdigitalradio.com/coverage</a>
'DAB:'No stations availa ble' message'	Low signal strength	As above then rescan stations.
'Cannot connect to netw ork	Network down	Check that network is working between a compute r and the router
'Cannot connect to netw ork	Router restricts access to liste d MAC addresses	Obtain the M3P MAC address from Menu < Syste m settings > Network > View settings and add to ro uter list.  Note: M3P has separateMAC addresses for wired and wireless networks only the current network ad aptor method address is displayed, but the other a ddress can be obtained by changing the first pair o f digits between '00'( wireless) and '02'(wired)

Problem	Cause	Solutions
'Cannot connect to netw ork	Insufficient Wi-Fi signal str ength	Check distance to router; see if a computer can connect to the network in this location
	Unknown encryption meth od	Change encryption method on router. M3P supports W EP, WPA and WPA2
	Unusual network configur ation	Setup network manually through Menu> System setting s > Network > Manual settings
	Firewall preventing access	Check the following ports are open on the router: UDP and TCP ports 80 and 123; DNS port 53. Windows shares:ports 135–139 and 445. Windows Media Player: varies— non-Microsoft firewalls may require configuration for UPnP.
'Cannot connect to Internet	Internet connection down	Check that Internet is working for a computer connected to the same network
	Firewall preventing access	Check the following ports are open: UDP and TCP ports 80 and 123; DNS port 53. Some Internet radio stations may require additional port s to be opened.
'Cannot play particular I nternet radio station	Station not broadcasting, overloaded or insufficient bandwidth. Station broadcasting usin g unknown codec. Link out of date.	Try other stations; try listening on computer via Internet radio portal website; try later.

# **Technical Specification**

Model: M3P

Type: Smart radio with Bluetooth

Speaker: 2 x 2 " full range driver 1 x 4" woofer ½

Power: 25W RMS Power Supply: 12V DC

**Dimension (mm):** 280W x 105H x 185D

Weight: 2,6 KG

Specifications are subject to change without notice.

If you have any questions or suggestions, please share with us.

www.lemegaaudio.com info@lemegaaudio.com



This device complies with Part 1 5 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.

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

If you have any questions or suggestions, please share with us.

info@lemegaaudio.com www.lemegaaudio.com



### **Documents / Resources**



**LEMEGA M3P Smart Radio with Bluetooth** [pdf] Owner's Manual

M3P Smart Radio with Bluetooth, M3P, Smart Radio with Bluetooth, Radio with Bluetooth, Blue tooth

#### References

• Spotify - Connect

- O LEMEGA-AR
- <u>Marian Postcode checker Digital Radio UK</u>
- User Manual

Manuals+, Privacy Policy