MP3 voice message announcers

Part Numbers: "SGMP33SPK" 3 Message **........ "SGMP36SPK"** 6 Messages
Wall or ceiling, flush or surface fit, comes with single gang back box.
White or Black back plates. Bespoke fascia colour option.
Programmed by PC, simply type your messages and choose voice type.
Larger & Louder options available please enquire.
Pre programmed with WC packages, programming service available,
Use for Auto Door warning, Access control, Queue control, etc.

Features

1. Built-in high quality MP3 player with great sound quality.

2. Built-in 4MB flash memory as the storage device.

3. Update sound files easily on computer through USB connection.

4. Able to play a sound in a loop when power is applied.

5. Able to play multiple sounds in order.

6. Able to play multiple sounds in random.

7. Able to play four one-on-one corresponding sound files.

8. Can be hooked up to a switch/relay.

9. Equipped with a high quality class D amplifier.

10. Adjustable sound volume .

11. Wide power input and stable performance.

12. Various housing / colour option

13. 3 or 6 message option

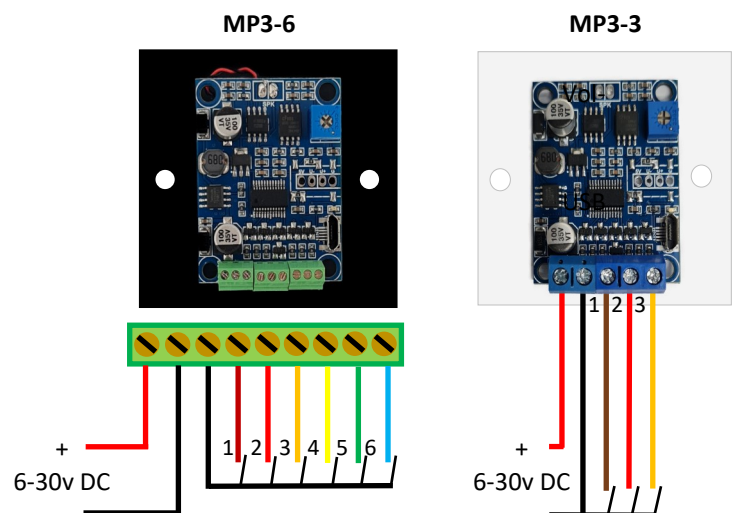14. Boxed speaker giving exceptional sound to size ratio

86 x 86 x 25

Technical Parameters

1. Working voltage: 6V to 30V DC

2. Working current: ≤1000mA

3. Power consumption: ≤3W

4. Flash memory size: 4MB

5. Audio format: MP3

6. Sound pressure level: ≤90dB

7. Volume control

8. USB to PC

9. 8ohm 2 watt high performance speaker

MP3-6

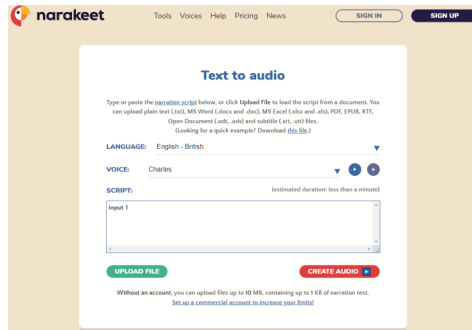**MP3-3**

+
6-30v DC
-

1 2 3 4 5 6

+
6-30v DC
-

1 2 3

Text to speech

Convert text to speech using online programs or apps, simply type in or upload a file with the speech you want to create, then download the file and save it as a .mp3 file. They often give you the option of different voices.
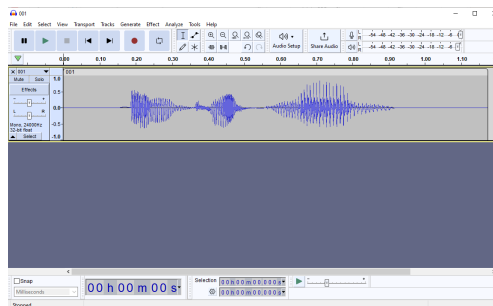
We have been using **narakeet**, but there are several options online.

Some require payment, some give free trials, and some allow you to make files up to a certain size limit for free.

Editing software

Often text to speech software will produce a good enough file that doesn't need editing. However, it might be necessary to change things like the bass, pitch, loop the recording or add other effects. To do this you will need editing software. We use **Audacity** which is free, but again there are many options.

Adding files to voice message announcer

When you've finished creating and editing your audio voice message files, you need to add them onto the board.

Plug the board into your computer using a USB to Micro-USB cable (not supplied). It will appear as a USB drive. Copy and paste the files from your computer onto the USB drive.

You will need to rename the files to 001, 002, etc up to 006. This makes sure they play in the correct order, 001 = input 1, and so on.

You can add an underscore followed but a brief description of what's in the audio file to help distinguish them, for example 001_CautionDoorOpening