

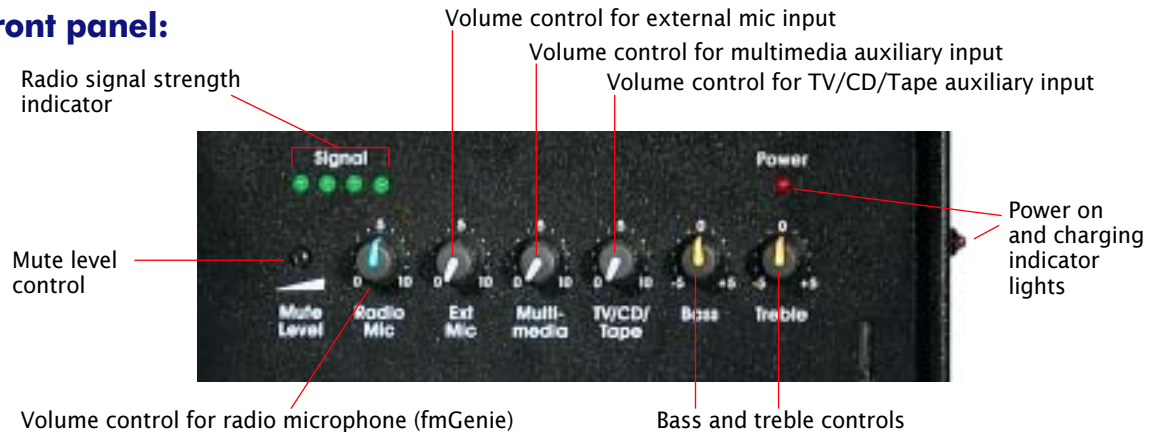
# fmGenie Diversity Receiver/Amplifier controls and features

The fmGenie Diversity is very easy to use. The features, indicators and controls on the fmGenie Diversity receiver/amplifier are described below.

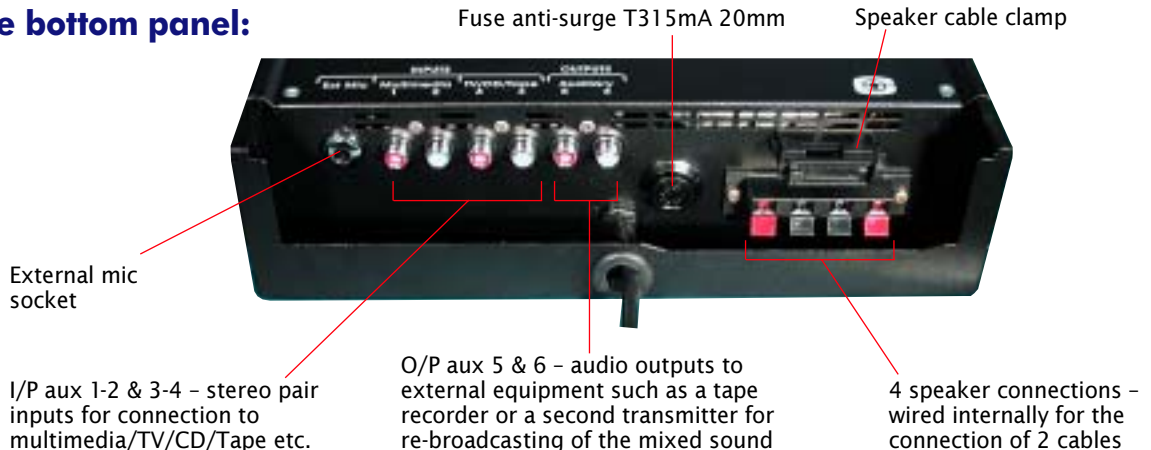
The fmGenie Diversity is a combined audio mixer/amplifier and multi-channel radio microphone receiver. The radio receiver is a diversity type with two radio receiver channels and two aerials to minimise possible 'dead spots'. The electronics automatically selects the channel with the best radio signal.



## The front panel:



## The bottom panel:



## Channel setting

The fmGenie Diversity receiver offers 32 channels. The channels for the standard model are 38-69, dialled up as 'tens' and 'units' to match the fmGenie transmitter channel. Other channel ranges can be factory programmed.



Channel selection control ('Tens' and 'Units')

## Transmitter

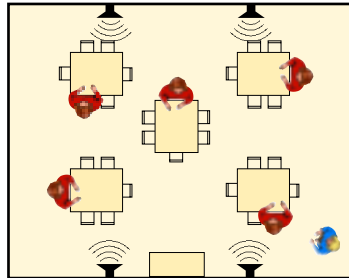


**fmGenie**

**Compatible** with radio systems for deaf people eg. CRM-220, fmGenie, MLx etc.

## Setting the Volume

It is important that the soundfield is set up properly. We have found that most users tend to set the system too loud. This is unnecessary and undesirable. The golden rule is 'if the teacher can hear themselves clearly from the loudspeakers, then the volume is too loud'. It is difficult for the person talking to judge the level of their own voice – always set the volume with the assistance of a colleague.



Probably the most useful bit of advice that we can give to a user is to get involved with understanding how their equipment works. Adjusting tone & volume controls should not be regarded as a 'black magic' art only for a technician. It is not unknown for our customer services team to receive a phone call asking for permission to turn the volume up or down!

fmGenie Channel	Frequency MHz
38	173.350
39	173.400
40	173.450
41	173.500
42	173.550
43	173.600
44	173.650
45	173.700
46	173.750
47	173.800
48	173.850
49	173.900
50	173.950
51	174.000
52	174.050
53	174.100
54	174.150
55	174.200
56	174.250
57	174.300
58	174.350
59	174.400
60	174.450
61	174.500
62	174.550
63	174.600
64	174.650
65	174.700
66	174.750
67	174.800
68	174.850
69	174.900

Further information on setting up the fmGenie Diversity Soundfield System can be found on the *Installation & Setting Up Instructions*.

B44FDIVAMP - fmGenie Diversity amp/receiver controls V0.3



**CONNEVANS LIMITED**

54 Albert Road North, Reigate, Surrey RH2 9YR  
Helpline 01737 247571

www@connevens.com