MFE-212

Order no.: 0254520

PRODUCT INFORMATION

Stereo DSP feedback controller

- Prevents acoustic feedback appearing in PA systems
- 12 steep-edged precision notch filters for each stereo channel
- Editable filter parameters (supplied with software)
- 4 factory presets, 16 user presets
- Mono operation or 2-channel operation possible
- AD/DA resolution: 24 bits
- 45 dB attenuation (with gradual reduction in variable mode)
- Optionally continuous signal monitoring (auto notch) or manual setting of the required filters (manual notch)
- Backlit 2 x 20 dot matrix display
- Adjustable input level and output level
- Bypass function
- Clip LED
- Balanced inputs and outputs: XLR and 6.3 mm jack
- USB port (Type-A)
- MIDI input and output
- 482 mm (19") rack installation, 1 RU

Xound 2014/6
“An interesting tool for live applications which is able to solve various tricky feedback problems. No matter whether for a monitor or for FOH, the controller MFE-212 delivers a great performance. There is no perceivable difference in sound when switching to bypass mode, i.e. the controller provides a clear and precise sound performance.”

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
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Germany
info@monacor.com

Safety Notes and Warning Messages

The unit uses dangerous mains voltage. Leave servicing to skilled personnel only and do not insert anything into the air vents. Inexpert handling may result in electric shock.

Do not operate the unit and disconnect the mains plug from the socket immediately if the unit or the mains cable is visibly damaged; if a defect might have occurred after the unit was dropped or suffered a similar accident, if malfunctions occur. In any case, the unit must be repaired by skilled personnel.

The unit is suitable for indoor use only. Protect it against dripping water and splash water, high air humidity and heat (admissible ambient temperature range: 0 - 40 °C).

Never pull the mains cable to disconnect the mains plug from the socket, always seize the plug.

If the unit is to be put out of operation permanently, take it to a local recycling plant for a disposal which is not harmful to the environment.

SPECIFICATIONS

MFE-212	
Description	feedback controller
Frequency range	20-20,000 Hz
Input signal	2.2 V max.
Output signal	2.2 V max.
S/N ratio	> 90 dB
THD	< 0.01%
Admiss. ambient temp.	0-40 °C
Power supply	˜ 230 V/50 Hz/20 VA
Dimensions	482 x 44 x 193 mm, 1 RU
Weight	2 kg
Inputs	1 x XLR L/R, bal. (line)1 x 6.3 mm jack L/R (line)
Outputs	1 x XLR L/R, bal. (line)1 x 6.3 mm jack L/R (line)
Other features	MIDI in/out (2 x 5-pole DIN) USB Type-A jack

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EAN code	4007754230598
Net weight	2.71 kg