

## 4-CHANNEL OPERATOR CONTROL PANEL

MIXED PREAMPLIFIER FOR VLZ SERIES



## **Description**

The new 4-channel control panel specially developed for small central units, with the ability to feed up to 2 microphones, 2 stereo signals and a USB connection for mp3-files.

Versatile system-extension for the Vario-Line intercom bus makes it easy to remotely control the output lines of the Vario-Line amplifiers.

The modulation of the sum signal is displayed via a 5-digit VU meter.

Please consider the following features:

- 4 channels for 2x microphone and 2x AUX; each channel is individually adjustable
- USB port for mp3 files; controllable with play / break and title jump - buttons
- Control of the output lines of the VLZ amplifier series.
  The control of the 6 lines is possible individually or with All-Call button
- Simultaneous operation on intercom bus possible via CAT cable
- Call stations can take precedence over VPM- 6000 U via Priority / Slave switch
- Voltage supply also possible externally via 24V input
- Volume control assigned to each input
- 5-digit total VU meter

- Phantom power 18V can be activated with jumper for all MIC inputs
- Input impedance of the MIC / LINE inputs switchable
- Key switch for switching the device on / off



Technical data	VPM-6000
Power supply	via VARIO-LINE amplifier or 24V DC
Power consumption	3 W
Output level	+8dB
Sensitivity MIC	-50dB (2,45mV), 2kohms, bal.
Sensitivity LINE	0dB (775mV), 2kohms, bal.
Sensitivity AUX	-10dB(245mV), 15kohms, unbal.
Frequency range	20 - 20.000 Hz
Signal to Noise Ratio	MIC: better than 50dB; LINE: better than 80dB
Harmonic distortion (THD) bei 1kHz	better than 0,3%
Dimensions (WxHxD)	220 x 158,5 x 61 mm
Hole cut-out/installation depth (WxHxD)	200 x 125 x 59 mm
Weight	1,2 kg

## **Model designations**

4-Channel Operator Control Panel, (for VLZ-Series), with 4 inputs and USB-Interface	<b>VPM-6000 U</b>
Digital Receiver Module, for VPM-6000U	RR-60
Flush-Mounting Housing, for VPM-6000 U. Dimensions (WxHxD): 220 x 195 x 70 mm	UPG-600