



# PA AMP03

30W AMPLIFIER. AMP03 is an amplifier/mixer designed for paging, music, and sound reinforcement applications in P.A. systems.



## Overview

---

Proel AMP03 is a mixer amplifier designed to allow microphone announcements and music programs diffusion in all PA applications.

### Main features:

- Two microphone inputs unbalanced with 6,3 mm
- One Aux input and One Phone which can be rear switched
- Power led indicator
- Main volume control
- AUX/PHONO volume control
- MIC1 volume control
- MIC2 volume control
- Low, medium & high volume control
- Ground terminal connector
- Four outputs amongst which three are at constant impedance (4/8/16 ohm) and one at constant voltage (100V)
- MIC1 input with priority function, apt to receive the microphone stand BM100 (stand to be used with an adaptor and eventual chime circuit)



## Technical Specifications

---

- Output power: RMS / MAX: 30/45W
- Inputs: 2x MIC unbalanced, 1x PHONO, 1x AUX
- Input Sensitivity: MIC: 2mV / 5 Kohm (MIC1 with priority) - PHONO: 3mV / 50 Kohm - AUX: 150mV / 10 Kohm
- Controls: 1 MAIN VOLUME CONTROL - 1 PHONO/AUX VOLUME CONTROL - 2 MIC VOLUME CONTROLS - 1 TREBLE TONES CONTROL - 1 MIDDLE TONES CONTROL - 1 BASS TONES CONTROL
- Loudspeakers outputs: 100V - 4/8/16 Ohm
- Frequency response: 65Hz - 18KHz (-3dB)
- Distortion (THD): < 1% (@ Pnom 1KHz)
- S/N Ratio: > 55dB
- Power Supply: 230Vac 50/60Hz
- Operating temperature: 0 - 40°C
- Input/Output Connectors: MIC: 2x JACK 6.3mm - PHONO: 1x RCA L/R - AUX: 1x RCA L/R
- OTHERS IN/OUT: screw terminals
- Dimensions: (W x H x D): 320 x 80 x 190mm
- Weight: 4.5Kg

## Related Products

---



PA AMP03VR

---

Technical specifications and appearances are subject to change without notice and accuracy is not guaranteed. All trademarks are the property of their respective owners. PROEL accepts no liability for any loss which may be suffered by any person who relies either wholly or in part upon any description, photograph or statement contained herein. Colors and specifications may vary from actual product. PROEL products are sold through authorized fullfillers and resellers only. This manual is copyrighter. No part of this manual may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording of any kind, for any purpose, without the express written permission of PROEL - Via alla Ruenia 37/43 - CAP 64027 - Sant'Omero (TE) ITALY.

For service, support, or more information contact:  
Proel S.p.A.  
Via alla Ruenia 37/43  
CAP 64027 - Sant'Omero (TE) ITALY

**PROEL** 