

## PROSPEAKERS 2.0

Professional stereo speakers in a rugged and durable design for meetingrooms, conferencerooms and classrooms



### Professional Speakers

with Powersaving stand-by function

The PROSPEAKERS is a powerfull stereo speaker-system suitable for meeting- and conferencerooms, classrooms and more. Despite the compact design, the PROSPEAKERS deliver excellent sound through use of the integrated 2-way speaker units.

The PROSPEAKERS is equipped with a powerfull bass-woofer and a combined midrange and tweeter unit which contributes to powerfull and great sound.

The PROSPEAKERS mounts both standing and via wallmount and can even be used in horizontal position. The system includes 10 meters speaker cable for use between the active and the passive unit.

- Volume, bas and treble control on active speaker
- Rugged & durable design
- Standby (ECO) function (0,5W in standby mode)

## PROSPEAKERS specifications



VLSP60AW

|                                 |                                               |                         |
|---------------------------------|-----------------------------------------------|-------------------------|
| Frequency response              | 45 Hz - 20 KHz                                |                         |
| Sensitivity                     | 88dB                                          |                         |
| RMS effect                      | 2 x 30 Watt (4 Ω)                             |                         |
| Dynamisk PMPO effect            | 2 x 150 Watt                                  |                         |
| Max SPL (sound pressure level)  | 110 dB                                        |                         |
| Speaker units                   | Bass                                          | 5.25"                   |
|                                 | Tweeter dome                                  | 1.0"                    |
| Construction                    | Enclosure                                     | Plastic                 |
|                                 | Mounting panel                                | Steel                   |
| Magnetically Shielded           | Yes                                           |                         |
| Power supply                    | 230 - 240 Volt AC                             |                         |
| Powerconsumption                | Max. 75 Watt                                  |                         |
| Connections                     | AC power                                      | Euro power              |
|                                 | Signal in                                     | 2 x RCA & Stereo 3.5 mm |
|                                 | Speaker output                                | Phoenix                 |
| Fuse                            | 1A                                            |                         |
| Color                           | White                                         |                         |
| Weight / Dimensions (W x H x D) | 6 kgs                                         | 178 x 240 x 162 mm      |
| Accessories in the box          | Power Cord, Wall brackets, 10 m speaker cable |                         |

# Instructions for use

1. **Volume control:** With this button you can easily set desired volume.
2. **Treble control:** Here you can increase or decrease the high frequency. Increasing high frequency can improve the intelligibility. Adjust it to the desired level. In the center position the sound should be neutral.
3. **Bass control:** By adding bass you can add depth to you sound source. Decreasing bass can improve the intelligibility of spoken messages.
4. **RCA inputs:** Here you can connect your sound source. These inputs have to be connected to an input signal at LINE level (CD, DVD, VHS, Tuner, Mixing table etc).

Connecting a microphone will give bad result. In the case, you should use a microphonemixer or built-in amplifier. The left RCA plug (red) will feed the built-in amplifier for the passive external loudspeaker. The right (white) plug will send your music to the amplified main unit.

5. **3.5 mm stereo jack input:** This line level stereo input is very useful to connect your computer and portable sources (CD, MD, MP3 players etc).
6. **Mode switch:** This switch turns your P-240AMP-ECO in a full stereo or a very compact full option mono system. When switched to the mono mode, you should only use the "Left" inputs.
7. **Speaker output:** These two pin EUROBLOCK plug should be used to connect the enclosed passive loudspeaker. Using other loudspeakers can give bad results and even cause damage to the main P-240AMP-ECO unit. Be sure the "+" socket of the main unit is connected to the "+" of the passive loudspeaker and the "-" to "-".
8. **Mains socket:** The unit can be branched to the main circuit by standard IEC type power cord. This socket contains a 1 A slow blow fuse. Use a screw driver to flip out the fuse compartment and to replace the fuse.

When this fuse blows frequently you should bring the speaker to a qualified service center. First check whether you didn't use a quick-blow fuse.

9. **On/Off:** When the AC plug is connected to the mains circuit, you can turn the unit on and off with this button. When the unit is switched ON, the green led should illuminate.
10. **Heat sink:** When using you speakers at full power and for a long time, this heat sink might become very hot, do not touch! Take care when placing the speaker too close to other items that may be heat sensitive.

