



OMNITRONIC ODC-264T Column Speaker User Manual

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COLUMN SPEAKER IP56
No. 11036979 | No. 11036980
USER MANUAL

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ODC-264T Column Speaker

Thank you for purchasing this speaker for outdoor use. The speaker is especially designed for applications in PA systems operating with 100 V technology. Fitted in a lightweight aluminum enclosure with mounting bracket, the speaker is suitable for outdoor installation and complies with IP56. The connection must be made by skilled personnel only. Please read these operating instructions carefully before using the product. They contain important information for the correct use of your product. Please keep them for future reference.

SAFETY INSTRUCTIONS

- Only use the product according to the instructions given herein. Damages due to failure to follow these operating instructions will void the guarantee! We do not assume any liability for any resulting damage.
- We do not assume any liability for material and personal damage caused by improper use or non-compliance

with the safety instructions. In such cases, the guarantee will be null and void.

- Unauthorized rebuilds or modifications of the product are not permitted for reasons of safety and render the guarantee invalid.
- This product is not a toy. Keep it out of the reach of children. Do not leave packaging material lying around carelessly.
- This product is in accordance with protection grade IP56 and can be used in outdoor areas. However, do not immerse the product in water, this will destroy it.
- Protect the product against excessive humidity and heat. The recommended temperature is -20 to +50°C.
- Speaker cables are sensitive to electrical interference. Hence, it is recommended to lay them at a distance of several meters to sources of interference (e.g. dimmers, light switches).
- Make sure that the product is installed securely and cannot fall down. Serious injury to persons can be caused if the speakers fall down. Comply with the standards and rules that apply in your country.
- For commercial use the country-specific accident prevention regulations of the government safety organization for electrical facilities must be complied with at all times.
- Make sure that impedance and power rating specified in the technical data match the connected amplifier's data. Otherwise, the speakers or the amplifier may be damaged. The total impedance for the connected speakers must not be less than the minimum impedance for the amplifier.
- This product is maintenance-free, except for occasional cleaning. You can use a slightly dampened cloth for cleaning.
- Never open the product. If this product is no longer working properly or is visibly damaged, take it out of operation and consult your local dealer. Do not



When to be definitively put out of operation, take the product to a local recycling plant for a disposal which is not harmful to the environment.

Devices marked with this symbol must not be disposed of as household waste. Remove any inserted batteries and dispose of them separately from the product at an official collection point. Contact your retailer or local authorities for more information.



ELECTRICAL CONNECTION

During operation, there is a hazard of contact with a voltage of up to 100 V at the connection wires. The installation must be carried out by skilled personnel only.

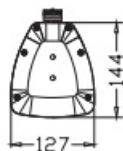
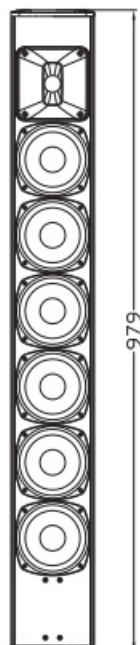
Observe the load of the PA amplifier by the speakers. An overload may damage the amplifier! The total power of all speakers connected must not exceed the amplifier power.

1. If the PA system is turned on, turn it off before making any connection.
2. Connect the speaker to the 100 V output of the PA amplifier using the correct polarity and adjust the rotary switch to the desired power rating. Alternatively it is possible to connect the speaker to a low-impedance amplifier output; then select the 6 W position.
3. When connecting several speakers, make sure that all speakers have the same polarity and that the amplifier is not overloaded.

SPECIFICATIONS

FREQUENCY RESPONSE(-10dB)	120 Hz-18kHz
DRIVERS	6 X4"(100mm)/1"voice coil LF
	1 1 X1"(25mm)/ 1.4"voice coil HF
INPUT VOLTAGE	I 100V
POWER	I 37.5W/75W/150W/OFF/6 0 200W
SENSITIVITY	I 96dB lwatt/1 metre
MAXIMUM SPL	119dB continuous,125 dB peak
IMPEDANCE	6 ohms nominal
DISPERSION(-6dB)	100° X 40°
CROSSOVER	2.2kHz passive
INPUT CONNECTORS	I M22-2P
DIMENSIONS	')127mm X (H)979mm X (D)144mm
WEIGHT	11.7kg/pc

Subject to change.




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Documents / Resources

	<p>OMNITRONIC ODC-264T Column Speaker [pdf] User Manual ODC-264T, ODC-264T Column Speaker, Column Speaker, Speaker</p>
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References

- [Omnitronic: Ihr Hersteller und Großhändler für Audioequipment](#)
- [User Manual](#)

