



## HD1110

### PLASTIC HORN SPEAKER WITH DRIVER

Extremely compact horn speaker with high acoustic output. The HD 1110 is particularly suitable for use in call or alarm systems in places with a high level of background noise. Fully protected against atmospheric agents, it can also be used outdoors.

- Body in RAL 7035 grey plastic
- Solid, compact construction
- Attachment bracket supplied.
- Available in 8 ohm or 16 ohm impedance versions



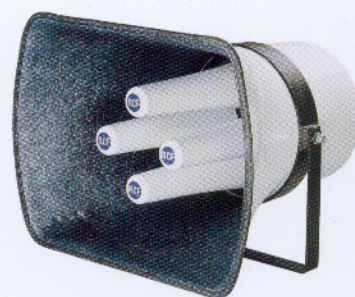
## HD550/HFT Code no. 131.30.041

### TWO-WAY EXTENDED RANGE HORN SPEAKER

Horn speaker with high-fidelity characteristics. Its extended frequency response and high efficiency make it suitable for high level reproduction of both voice and music.

The sturdy sealed mechanical construction and use of waterproofed transducers and galvanized attachment bracket make this speaker resistant to shock, severe weather, and atmospheric agents. The HD 550 HFT can be used in constant voltage sound systems. The neutral colour makes it easy to integrate into any environment.

- RAL 7001 grey painted aluminium horn.
- Suitable for outdoor installations
- Galvanized attachment bracket
- 250 mm wide band loudspeaker and compression tweeter with plastic diaphragm and ferrofluid in the air gap
- Switch with 4 positions + off for power adjustment



## H6045 Code no. 131.20.011

### HORN SPEAKER

Fiberglass horn designed to withstand the most adverse weather conditions, offering high sound reproduction quality and sound pressure levels. A high level of efficiency and sound pressure can be obtained thanks to the use of four dynamic driver units.

- Long-throw horn speaker
- Body in RAL 9003 white fiberglass
- 1-3/8" W - 18 N threaded connector for driver unit
- Attachment bracket
- Watertight construction

### SPECIFICATIONS

	HD 1110	HD 550/HFT	H 6045
Type	20 W - Round, with driver unit	50 W - Round, two-way Equipped with transformer	Rectangular - To be combined with 4 driver units model D 5076
Nominal/maximum power	20 / 30 W	50 / 100 W (50 - 25 - 12,5W)	
Speaker Impedance	8 $\Omega$ or 16 $\Omega$ (depending on model)	8 $\Omega$	
Input voltage		100 - 70 - 25 V	
Frequency response	900 - 13.000 Hz	100 - 18.000 Hz	
Cutoff frequency	900 Hz	130 Hz	150 Hz
Maximum sound pressure	116 dB	123 dB	132 dB SPL with 4 D 5076 units
Angle of coverage	180°	[1.000 Hz]: 50° [2.000 Hz]: 20°	40° hor. x 40° vert. 40° hor. x 20° vert.
Sensitivity (1W/1m)	101 dB	103 dB	
Dimensions	Ø 110 x 93 mm	Ø 535 x 355 mm	620 x 475 x 560 mm
Weight	0.82 Kg	9 Kg	9.8 Kg
Optional accessories	M 25 Replacement diaphragm for 8-ohm version - Code no. 154.10.027 M 24 Replacement diaphragm for 16-ohm version - Code no. 154.10.026	L10/550 Replacement woofer Code no. 211.10.780 Replacement tweeter - Code no. 251.10.380 M 16 Replacement diaphragm for tweeter - Code no. 154.10.001 C1T31-019A Replacement transformer - Code no. 817.31.019	D 5076 Code no. 151.10.017 TD 507 Transformer Code no. 133.30.006
Code no.	131.33.030 Mod. HD 1110 / 8 $\Omega$ 131.30.030 - Mod. HD 1110 / 16 $\Omega$	131.30.035	131.20.011