

100V

**60W** Adaptions  
7,5/15/30/60W  
2-Way-System



Certificat No.  
1488-CPR-0315/W

Under fire  
regulation



## Description

**This loudspeaker is tested by a notified product certification authority and certified to EN 54-24:2008.**

This music horn speaker series fulfilled the requirements of EN 54-24 and British standard BS 5839.

The new music horn CS-6HT60WHBS combines sound pressure and weatherproof of horn speaker with excellent sound of 2-way-system. It is particularly suitable for applications, where apart from speech also a high quality music performance is required.

The weatherproof construction (protection type IP-66) allows the permanent use outdoors. Therefore the range of application possibilities is greatly extended.

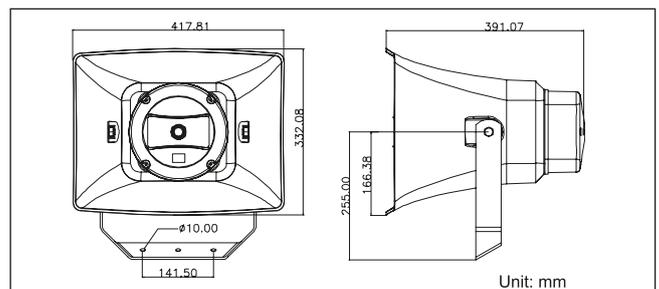
Please consider the following features:

- The housing is made of impact proof ABS-plastic and can be painted in all RAL colors on option.
- 100V-transformers are used, enabling various tapping's

- Equipped with a ceramic terminal and a metallic cable cover complies with the requirements of BS speakers de 5839.
- The music horn contains two separate driver units, one for the low and one for the high frequency range.
- The mounting bracket is tilt able so the music horn speaker is optimally suited for wall- or ceiling mounting.



Technical data	CS-6HT60 BS
Load rating (Music Power)	60 W (90 W)
Base impedance	8 ohms
Adaptions at 100V	60 - 30 / 15 / 7,5 W
Frequency range (±10dB)	100 - 20.000 Hz
Sound pressure 1 W/1 m	97 dB
Sound pressure SPL Pmax/1 m	115 dB
Angle of refl. beam (1 kHz)	60°
Protection Type DIN 40050	IP 66
Dimensions (without bracket)	330 x 430 x 415 mm
Material, Colour	ABS-plastic UL94V0, light gray (RAL-7035)
Weight	7,05 kg



## Model designation

**Alarming Music Horn, 60W..... CS-6HT60 BS**  
20 W, with 100V-transformer, light gray