

100V

30W Adaptions
3,25/7,5/15/30W
2-Way-System



Certificat No.
1488-CPR-0313/W

Under fire
regulation



Description

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

This professional cabinet speaker is suitable for voice alarm systems. It includes a 2-way bass reflex system from full-range woofer and a dome-tweeter. The housing is very acoustically and professionally designed

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

Please consider the following features:

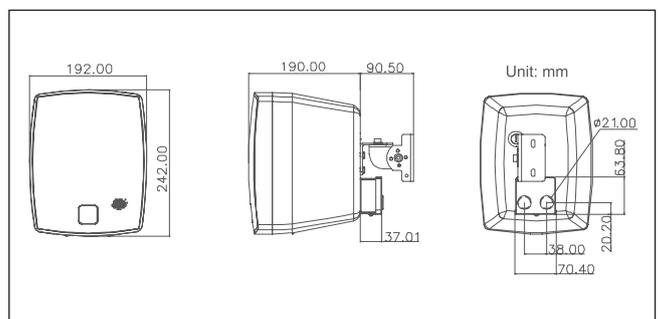
- Due to the trapezoidal shape of the housing mounting in corners or angles is easily possible. Just as well the design is also suitable as monitor speaker.
- The swing and inclinable bracket is included in the delivery.
- On the rear of the unit there is the impedance selector which allows 4x 100 taps and 8 ohm position plus deactivation of the speaker.
- The fitted 100V-transformer avoids any loss of sound pressure and playback quality.

- Equipped with a ceramic terminal and a metallic cable cover complies with the requirements of BS speakers de 5839.

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Technical data	CT-552 WTBS
Load rating (program)	30 W (50 W)
Transformer tappings at 100V	30 / 15 / 7,5 / 3,75 W
Frequency range (±10dB)	80 Hz – 20 KHz
Sound pressure at 1 W/1 m	89 dB
Sound pressure SPL Pmax/1 m	104 dB
Angle of refl. beam 1kHz	120° vertical / 60° horizontal
Speaker Ø and impedance	Woofer: 5"; Tweeter: 89 x 64 mm / 8 Ω
Dimensions, HxWxD	242 x 192 x 190 mm
Material	ABS-plastic UL94V0; sheet steel
Weight and Colour	approx. 2,5 kg, white



Model designation

Alarming Ceiling Speaker, 30W **CT-552 WTBS**
2 way, with 100V-transformer, white