



## Tender specification

**PRO 150-200/T plus white-EN54 & PRO 150-200/T plus black-EN54**

**2-Way horn speaker for voice alarm applications, 150 Watts, 100 Volt, certified**

**EN 54-24, BS 5839 compliant**

150W Weatherproof coaxial horn loudspeaker.

Designed for outdoor applications.

Excellent music quality.

Housing made of ABS. Grille aluminum. IP66

8" woofer and high power HF driver with crossover.

3 different 100V connections, low impedance operation is possible.

Connection via screw terminal on the rear panel.

Cover plate protected with 2 x PG11 cable glands.

Metal bracket is adjustable in inclination.

Simple and safe mounting.

Safety cable included.

RoHS compliant.

### Technical data:

Power 100 V (W):	150/75/38
Low impedance (Ohm):	8
Dimensions (mm):	315x305x350 mm
Weight (kg):	11,85 kg
Colour:	white or black
Frequency Range (-10dB) IEC268-5 (Hz):	90 - 19.000 Hz
Frequency Response (Hz):	75 - 20.000 Hz
SPL IEC268-5 , 1W/1m (dB):	98,0
SPL EN54-24, Pmax/4m (dB):	102,5
Sensitivity EN54-24, 1W/4m (dB):	84,7
Dispersion -6 dB, 500 Hz:	(h) 170° / (v) 180°
Dispersion -6 dB, 1 kHz	(h) 79° / (v) 80°
Dispersion -6 dB, 2 kHz:	(h) 50° / (v) 62°
Dispersion -6 dB, 4 kHz:	(h) 85° / (v) 70°