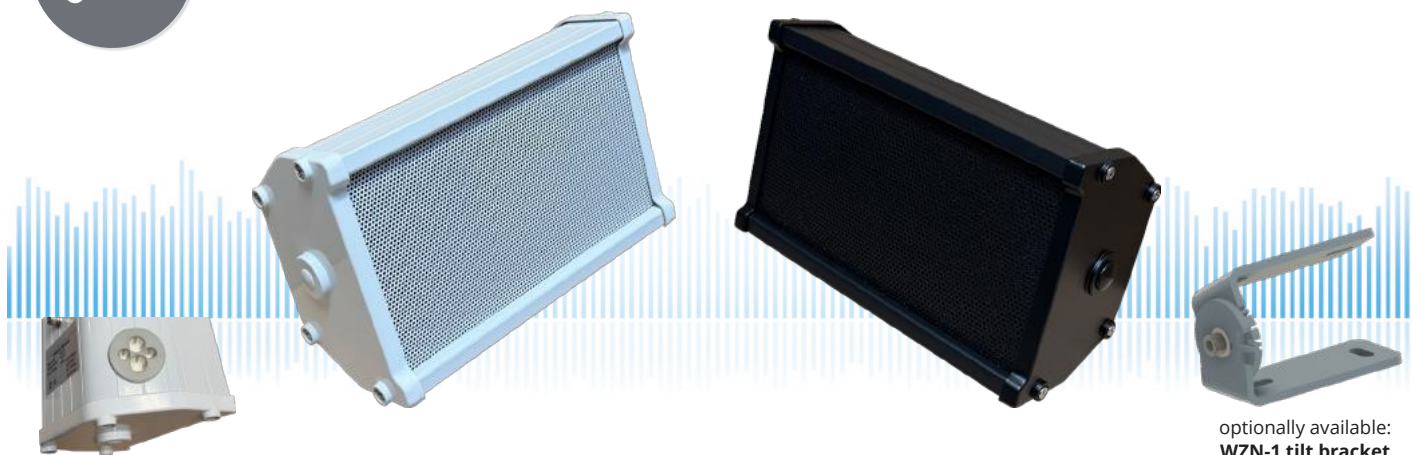


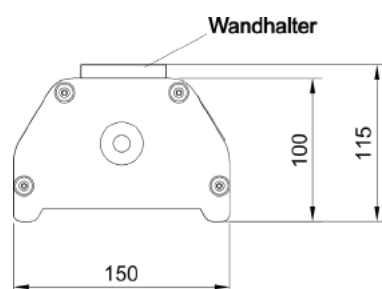
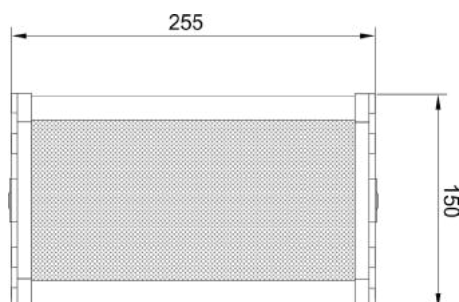
OWAB-250-AB/EN5424

EN 54-24 On-Wall Speaker for Outdoor Use
in ALU / Stainless Steel with 2x 10 Watt Power for AB - Systems

EN
54-24



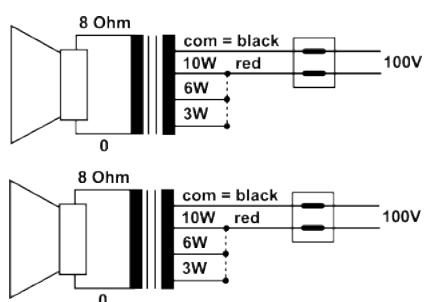
optionally available:
WZN-1 tilt bracket



TECHNICAL DATA

OWAB-250-AB/EN5424

Loudspeaker:	2x 4" - broadband
Power-Consumption:	2x 100V-10-6-3W
Frequency-Range:	90-18000 Hz
EN-Sensitivity 1W/4M:	75,4 dB (1x), 81,4 dB (2x)
SPL max 10W/4M:	89,1 dB (1x), 95,1 dB (2x)
SPL 1W/1M max. EASE/Ulysses:	97 dB (8,9 kHz) (double)
SPL 10W/1M max. EASE/Ulysses:	107 dB (8,9 kHz) (double)
Radiation H (0,5/1/2/4KHz):	360°/165°/152°/72° (single)
Radiation V (0,5/1/2/4KHz):	360°/200°/150°/85° (single)
EN degree:	EN Type B, weather-proof, outdoor-certificated
Dimension:	255 x 150 x 100 (115) mm
Weight:	2,2 kg
Material:	Aluminium / stainless steel
Color:	black or white / tilt bracket steel-grey
Certificate-Nr.:	1293-CPR-0955
Order-Nr.:	OWAB-250-AB/EN5424-BK (black) OWAB-250-AB/EN5424-WH (white)



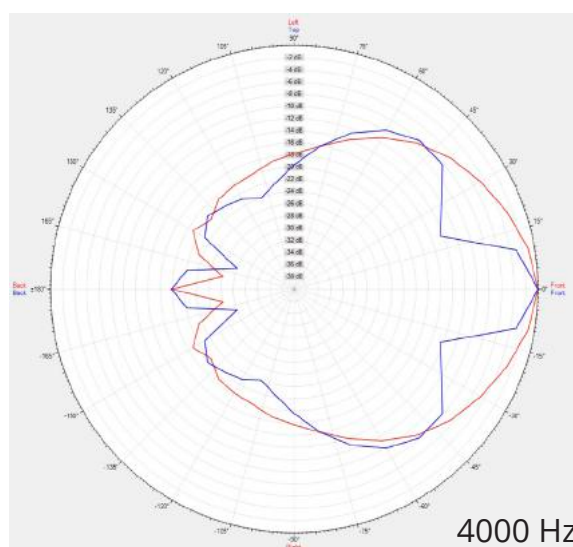
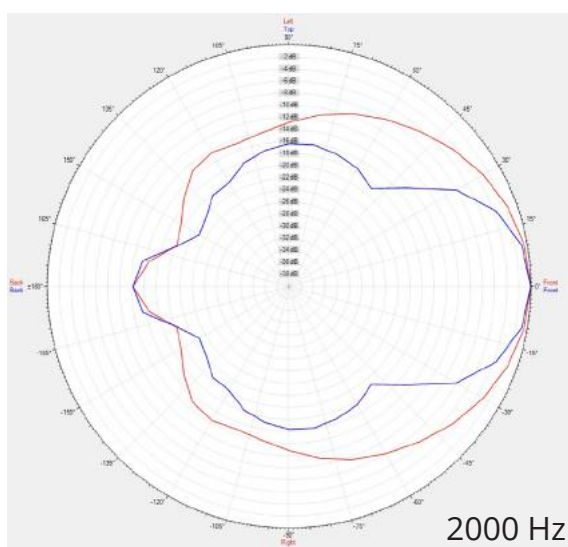
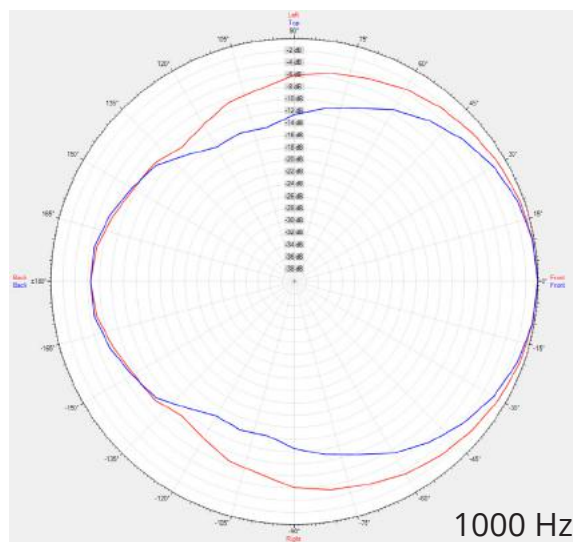
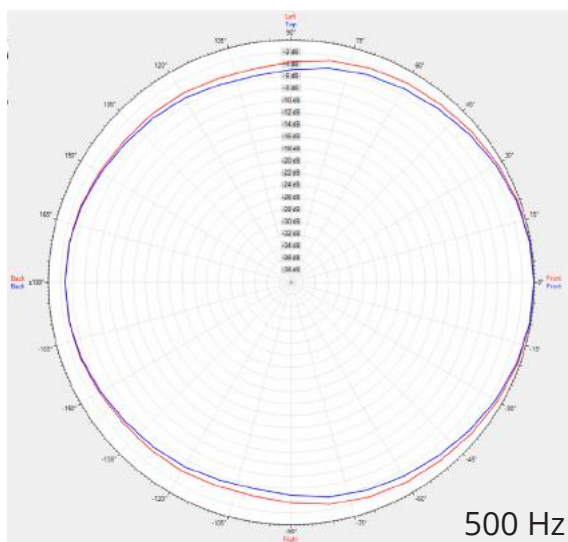
- Two independent loudspeakers/100V transformers per system
- Proven, shortened AB system of our popular CS-50WA/EN5424
- Aluminum grill & ABS inner baffle, stainless steel bracket & screws
- WZN-1 tilt bracket with inclination 0° / 20° / 30° optionally available
- Internal connection
- Integrated Multi-E cable entry for cable diameters up to 2x 7-12mm and 2x 4-8mm
- Optional ceramic terminal block and thermal fuse available

OWAB-250-AB/EN5424

EN 54-24 On-Wall Speaker for Outdoor Use

in ALU / Stainless Steel with 2x 10 Watt Power for AB - Systems

Radiation



Test method	Axis	500 Hz	1000 Hz	2000 Hz	4000 Hz
EN 54-24	HOR	360°	165°	152°	72°
EN 54-24	VER	360°	200°	150°	85°
EASE/Ulysses	HOR	360°	180°	100°	90°
EASE/Ulysses	VER	360°	110°	55°	30°

OWAB-250-AB/EN5424

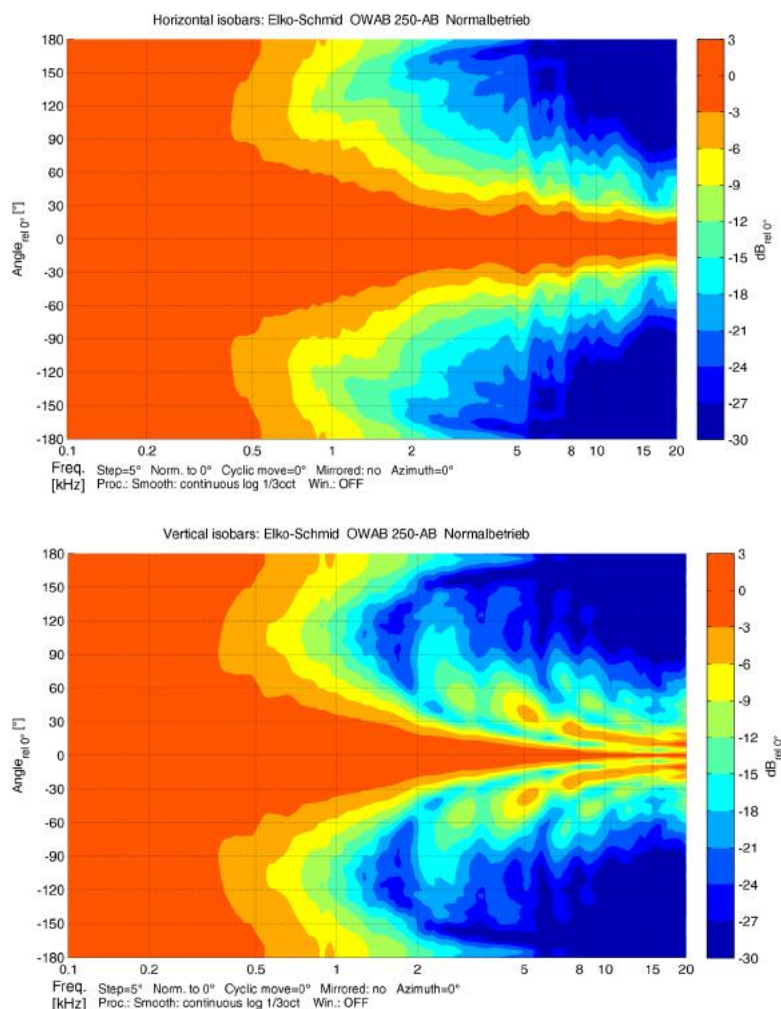
EN 54-24 On-Wall Speaker for Outdoor Use

in ALU / Stainless Steel with 2x 10 Watt Power for AB - Systems



Elektroakustische Komponenten

Iso-bar-diagram



1293

Elko Schmid GmbH & Co. KG
Glauchauer Str. 30, D-08058 Zwickau

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DoP: 498058129314-OWS-PN-0017

EN 54-24

Loudspeaker for voice alarm systems for fire detection
and fire alarm systems for buildings

OWAB-250-AB/EN5424

Intended option:
Type B