



WRS Series

40W **87dB** **CE**
TOTAL SYSTEM - RATED NOISE POWER APPROVED

80W **92dB** **CE**
TOTAL SYSTEM - RATED NOISE POWER APPROVED



WRS-5W
5" Ferrite Woofer /
1" Voice Coil
1" Neodymium Tweeter

8" Ferrite Woofer /
1.2" Voice Coil
1" Neodymium Tweeter
WRS-8



NEODYMIUM
ND
DRIVER

Hi-Def
COMPONENTS

Rigging
READY!



WRS-5

5"

WOOFER



WRS-5W

5"

WOOFER



WRS-8

8"

WOOFER



WRS-8W

8"

WOOFER

WRS Series Technical Specifications



WRS-5 & WRS-5W

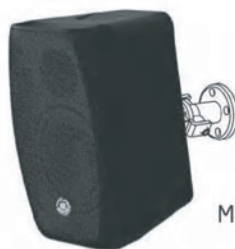
System	2-Way Passive Speaker Cabinet
Type Standard	Loudspeaker for voice alarm systems for fire detection and fire alarm system
Environment Type	Type B (Outdoor applications)
Transducer Low	5" ferrite woofer, 1" voice coil
Transducer Driver	1" Neodymium Tweeter
Rated Noise Power	40W (100V and 70V line)
Rated	100V line: 250 Ohm (40W) / 500 Ohm (20W) / 1K Ohm (10W) / 2K Ohm (5W)
Impedance	70V Line: 122 Ohm (40W) / 250 Ohm (20W) / 500 Ohm (10W) / 1K Ohm (5W) Bypass: 8 Ohm
Sensitivity	500Hz-5KHz pink noise: 85dB (1W, 1m)
Max SPL	97dB (40W, 1m)
Coverage Angle (H x V)	500Hz: 360° x 360° / 1kHz: 188° x 140° / 2kHz: 92° x 58° / 4kHz: 128° x 165°
Protection Rate	IP55
Cable Connection	Steatite terminal x 2 speaker cable (Ø 6.6mm)
Finish	Enclosure: ABS + PC / Mesh speaker grill: surface-treated steel plate Speaker Wall bracket: surface-treated steel plate, painted joint bracket, screw and stainless steel cable
Dimensions (HxWxD)	278 x 170 x 172 mm / 10.9" x 6.7" x 6.8"
Net Weight	3.1 Kg / 6.83 lbs

WRS-8 & WRS-8W

System	2-Way Passive Speaker Cabinet
Type Standard	Loudspeaker for voice alarm systems for fire detection and fire alarm system
Environment Type	Type B (Outdoor applications)
Transducer Low	8" ferrite Woofer, 1,2" voice coil
Transducer Driver	1" Neodymium Tweeter
Rated Noise Power	80W (100V and 70V line)
Rated	100V line: 125 Ohm (80W) / 250 Ohm (40W) / 500 Ohm (20W) / 1K Ohm (10W)
Impedance	70V Line: 62 Ohm (80W) / 125 Ohm (40W) / 250 Ohm (20W) / 500 Ohm (10W) Bypass: 8 Ohm
Sensitivity	500Hz-5KHz pink noise: 87dB (1W, 1m)
Max SPL	105dB (80W, 1m)
Coverage Angle (H x V)	500Hz: 162° x 140° / 1KHz: 114° x 123° / 2KHz: 171° x 52° / 4KHz: 131° x 97°
Protection Rate	IP55
Cable Connection	Steatite terminal x 2 speaker cable (Ø 6.6mm)
Finish	Enclosure : ABS + PC / Mesh speaker grill : surface-treated steel plate Speaker Wall bracket: surface-treated steel plate, painted joint bracket, screw and stainless steel cable
Dimensions (HxWxD)	406 x 250 x 251 mm / 16" x 9.8" x 10"
Net Weight	6.4 Kg / 14.1 lbs



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MB01



(Optional brackets)