Technical Specifications

V-9871 Vandal-Resistant Wall Speaker

- Paging, emergency alerts and tones
- Talkback intercom
- High quality audio
- Vandal-resistant
- 16-gauge heavy steel
- Quick and easy installation
- Gray powder coat finish
- Indoor use only



Description:

The V-9871 Vandal-Resistant Wall Speaker is the perfect choice for high quality voice paging, two-way communication, emergency alerts and loud ringing for indoor areas The V-9871 is designed with a steel mesh security baffle to prevent objects from penetrating the speaker. The vandal-resistant speaker is the ideal solution for environments that could be a target for vandalism such as schools, industrial and correctional facilities.

SPECIFICATIONS

SPEAKER ELEMENT

Cone Diameter: 8in (20.32cm) Voice Coil Impedance: 45 Ohms

INPUT

Impedance: 45 Ohms nominal Rated Power: 12-Watts

FREQUENCY RESPONSE

80 Hz to 15 kHz

MAGNET

Cone type with 5oz (142g) ceramic magnet

ENVIRONMENT

Temperature: -4 to +131 °F (-20 to +55 °C) Humidity: 0 to 95% non-condensing

HOUSING AND FINISH

16-gauge heavy steel Gray powder coat finish

DIMENSIONS AND WEIGHT

 $10.00 in \ H \ x \ 12.25 in \ W \ x \ 4.00 in \ D \\ (25.40 cm \ x \ 31.12 cm \ x \ 10.16 cm)$

Weight: 8.35lbs (3.80kg)

Shipping Weight: 10.90lbs (4.91kg)

ARCHITECTS AND ENGINEERS

The Vandal-Resistant Wall Speaker, model V-9871, shall consist of a 45 Ohm speaker, enclosure, tamper-resistant screws and steel mesh security baffle. The speaker, housing and hardware shall be electrically and acoustically matched for a frequency response of 80 Hz to 15 kHz.

The V-9871 Vandal-Resistant Wall Speaker element shall be cone type with 5oz (142g) ceramic magnet. Diameter of speaker cone shall be 8.00in (20.32cm). Voice coil diameter shall be 0.75in (1.91cm). Voice coil impedance shall be 45 Ohm.

The V-9871 Vandal-Resistant Wall Speaker enclosure shall be constructed of 16-gauge heavy duty steel with a durable powder coated gray finish. The V-9871 shall be suitable for indoor applications.

The maximum dimensions shall be: 10.00in H x 12.25in W x 4.00in D (25.40cm x 31.12cm x 10.16cm) . Weight shall be approximately: 8.35lbs (3.80kg).

Warranty information may be found on our website at www.valcom. com/warranty. 2022 Rev. 1.8.9

