

# SR SERIES SPEAKER

## HN-SR30

### DESCRIPTION

Honeywell SR Series compact two-way loudspeaker provides a high-quality sound reinforcement and resistance to weather. The SR Series speakers are made for standalone 70/100V operation.

### APPLICATIONS

SR Series speakers can be used widely in Commercial/IT/ Government Buildings, Airports, etc. for high fidelity full range sound coverage

### FEATURES

- 6" Diameter Transducer
- Trapezoidal cabinet
- M6 points for safety harness
- Wall mountable design
- SoundFlex® coating
- 70/100V operation



### SPECIFICATIONS

| MODEL                    | HN-SR30                                   |
|--------------------------|-------------------------------------------|
| Class                    | 1*6" Two Way Speaker with LMT             |
| Power Rating             | 50W Continuous, 200W Peak                 |
| Frequency Range          | 85Hz - 16kHz (-10dB)                      |
| Frequency Response       | 90Hz - 16kHz (± 3dB)                      |
| Sensitivity (1m/1w)      | 92dB                                      |
| Max SPL                  | 108dB Continuous, 115dB Peak (Half Space) |
| Transducer Low Frequency | 1*6" (127 mm) Diameter Transducer         |
| Power Rating             | 30 Watts Continuous<br>60 Watts Peak      |
| Voice coil               | Paper Pulp dual cone                      |
| Speaker Cone             | Paper Pulp dual cone                      |
| Magnet                   | Ferrite                                   |
| Impedance                | 8Ω                                        |

|                     |                                      |
|---------------------|--------------------------------------|
| High Frequency      | 1*0.75" Dome Tweeter                 |
| Input Power Rating  | 20 Watts Continuous<br>80 Watts Peak |
| Voice Coil Diameter | 19 mm (0.75")                        |
| Magnet Material     | Ferrite                              |
| Diaphragm Material  | Polyester                            |
| Voice Coil Material | Copper Clad Aluminum Wire            |
| Sensitivity         | 101 dB SPL (1m @ 1w)                 |
| Nominal Impedance   | 8Ω                                   |
| Frequency Response  | 1600 Hz - 16 kHz                     |
| Crossover Frequency | 2.8 kHz                              |
| Crossover Mode      | Built in Passive Crossover Network   |

## ENCLOSURE

|                        |                                                        |
|------------------------|--------------------------------------------------------|
| Cabinet Construction   | 12 mm, 7-ply birch Faced plywood Trapezoidal enclosure |
| Surface Finish         | SoundFlex® environment friendly coating                |
| Mounting               | 1 x M6 points and keyhole hanging hook                 |
| Coverage Pattern (HxV) | 100° x 100°                                            |
| Input                  | Barrier Strip Connector for 70/100 Volt input          |
| Dimensions (H x W x D) | 300 mm x 220 mm x 194 mm                               |
| Net Weight             | 3.0 kg                                                 |

## PACKING

|                        |                          |
|------------------------|--------------------------|
| Dimensions (H x W x D) | 380 mm x 300 mm x 275 mm |
| Gross Weight           | 3.8 kg                   |

### For more information,

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