



# SC-P620

## Powered Horn Speaker



Highly Intelligible Speaker with  
built-in Digital Power Amplifier

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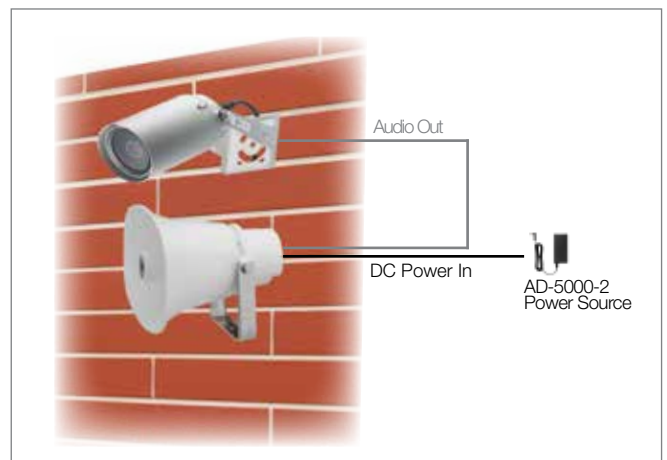
The SC-P620 is a highly intelligible and compact horn speaker with a built-in 20W digital power amplifier, that provides public address announcement and remote paging via network video surveillance applications. This powered horn speaker can operate at extreme temperature. It comes with powder-coated finish and stainless steel screws to ensure its weatherproof capability. Ideal choice for both indoor and outdoor application at restricted facilities, train stations, airports and many more.

### Key Features

- Integrated 20W power amplifier which utilises latest Class D technology
- Switchable Gain: 8dB, 16dB, 24dB & 32dB
- Internal volume control to allow on-site tuning
- Integration to CCTV systems possible with the majority of IP CCTV systems equipped with an audio line output
- Weatherproof to IP65 rating



### Network Camera Configuration



### Specification

|                              |                                                                                                                                                                  |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Power Source</b>          | 12V DC, 2A (DC Socket "+" Type A: 5.5 x 2.1mm)                                                                                                                   |
| <b>Power Consumption</b>     | 15W (1.25A) at Rated output<br>25W (2.10A) at Maximum output                                                                                                     |
| <b>Input</b>                 | 0 dB*, 10kΩ, Unbalanced (RCA plug)                                                                                                                               |
| <b>Signal Gain</b>           | 8, 16, 24, 32dB (Factory pre-set to 16dB)                                                                                                                        |
| <b>Volume Adjustment</b>     | Internal volume control (Factory pre-set to max. position)                                                                                                       |
| <b>Sound Pressure Level</b>  | 113dB (1W, 1m at 500Hz to 2.5kHz peak level)<br>Max. SPL (above 120dB)                                                                                           |
| <b>Frequency Response</b>    | 250 - 10,000 Hz                                                                                                                                                  |
| <b>Operating Temperature</b> | -20C to +55C (must be free from dew condensation)                                                                                                                |
| <b>Dust/Water Protection</b> | IP 65                                                                                                                                                            |
| <b>Finish</b>                | Horn Flare: HIPS resin, white (RAL 9010 equivalent)<br>Reflector Horn & Case: ABS resin, white (RAL 9010 equivalent)<br>Bracket, Screws & Bolts: Stainless Steel |
| <b>Cable Cord</b>            | Length: 2m Flying Lead (RCA plug) & DC socket ("+" )                                                                                                             |
| <b>Dimensions</b>            | 292 (W) x 230 (H) x 280 (D) mm                                                                                                                                   |
| <b>Weight</b>                | Approx. 1.8kg                                                                                                                                                    |
| <b>Option</b>                | AD-5000-2 (LTE24E-S2-1) AC Adapter                                                                                                                               |



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Printed in Singapore (65) 865-0416-02A



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