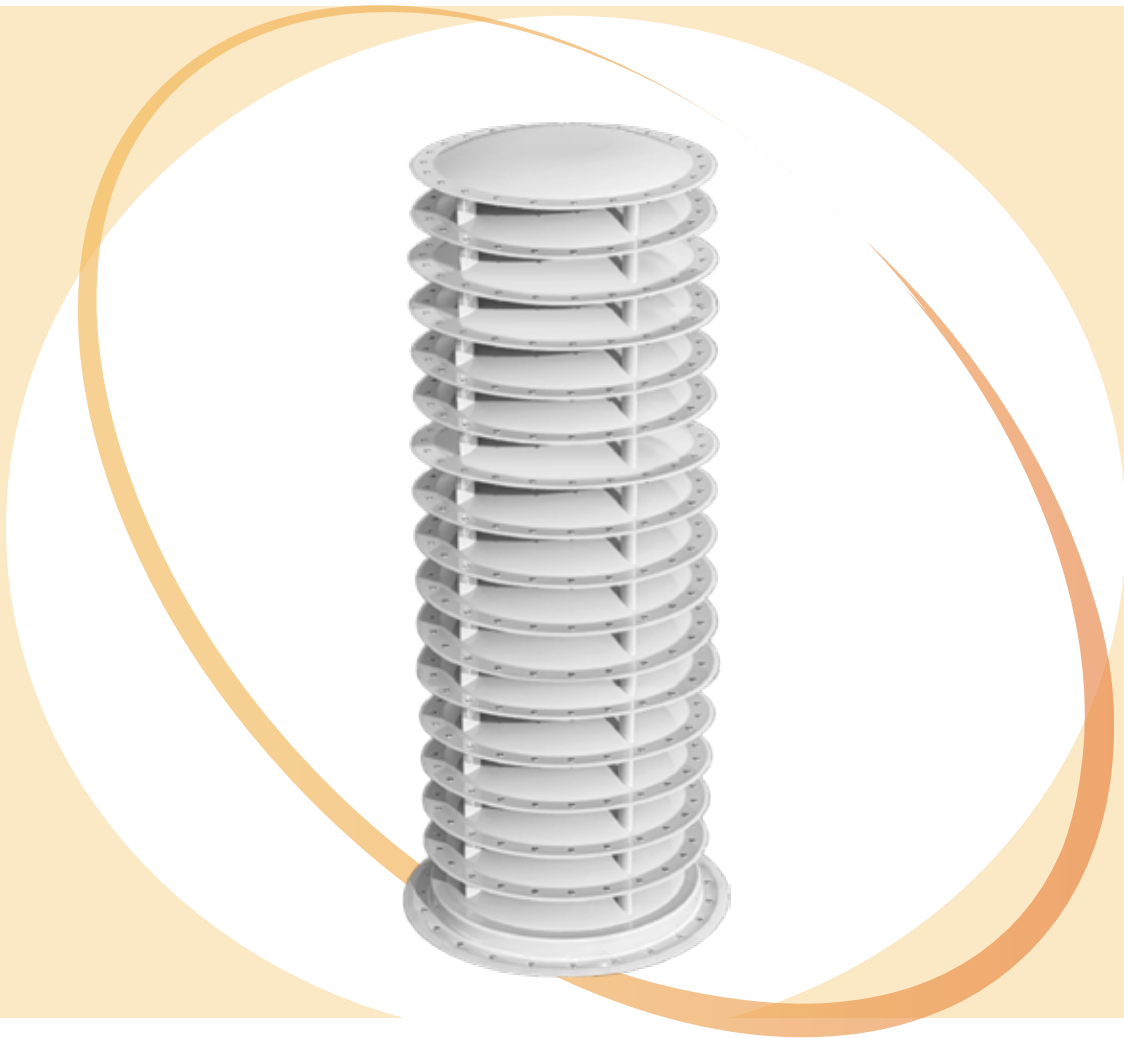




# TECHNICAL DATASHEET



The RX1660A is a 360° omnidirectional acoustic device with a coverage radius of 1,536 meters and a notification area spanning 7.41 km<sup>2</sup>. It is ideal for large-scale area broadcasting and alarm notifications in major venues, such as islands, forests, grasslands, and airports. Equipped with a TCP/IP network interface, the device supports remote control and management, meeting the operational requirements of Mass Notification scenarios.

## Features

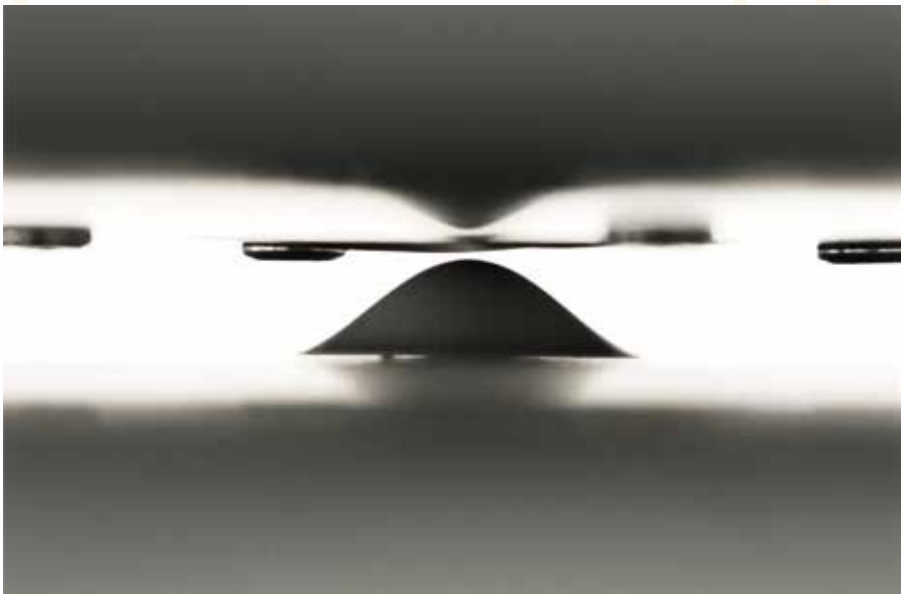
- 360° uniform coverage
- 1 to 24 cells configuration
- Live-voice message/build-in warning tone/mp3
- TCP/IP or local control unit
- Easy operation/maintenance
- Aluminium alloy
- All-weather use
- IP65

## Acoustic Specifications

| Parameter           | Details             |
|---------------------|---------------------|
| Peak SPL@1m         | 152dBA              |
| Continuous SPL@1m   | 146dBA              |
| Continuous SPL@30m  | 116dBA              |
| Notification Radius | 1536m               |
| Notification Area   | 7.41km <sup>2</sup> |
| Frequency Response  | 250Hz~7000Hz        |

## Mechanical Specifications

| Parameter      | Details      |
|----------------|--------------|
| Dimension(D*H) | 700mm*1660mm |
| Weight         | 109kg        |
| IP Rating      | IP65         |



# Electrical Specifications

| Parameter            | Details      |
|----------------------|--------------|
| Rated Power          | 3200W        |
| Operating Voltage    | 110V~260V AC |
| Communication Method | TCP/IP       |

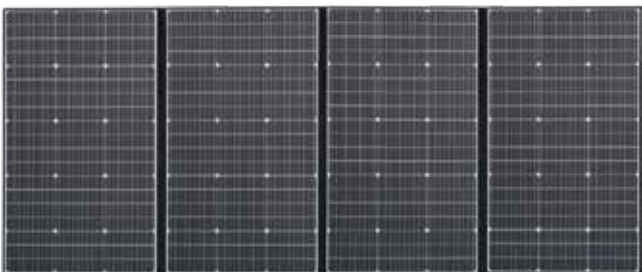
# Environmental Specifications

| Parameter           | Details                                                                      |
|---------------------|------------------------------------------------------------------------------|
| Hot Operating Temp  | MIL-STD-810H, 501.7 High Temperature,Procedure II,Design type Hot, 50°C      |
| Cold Operating Temp | MIL-STD-810H, 502.7 Low Pressure, Procedure II,Design type Basic Cold, -40°C |
| Hot Storage Temp    | MIL-STD-810H, 501.7 High Temperature,Procedure I,60°C                        |
| Cold Storage Temp   | MIL-STD-810H, 502.7 Low Pressure, Procedure I,-50°C                          |
| Operating Humidity  | MIL-STD-810H, 507.6 Humidity,Procedure II - Aggravated                       |
| Rain                | MIL-STD-810H, 506.6 Rain,Procedure I - Rain and Blowing Rain                 |

## OPTIONAL ACCESSORIES



★ Column



★ Solar Panel



★ Spare Battery



★ Controller



★ Controller

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