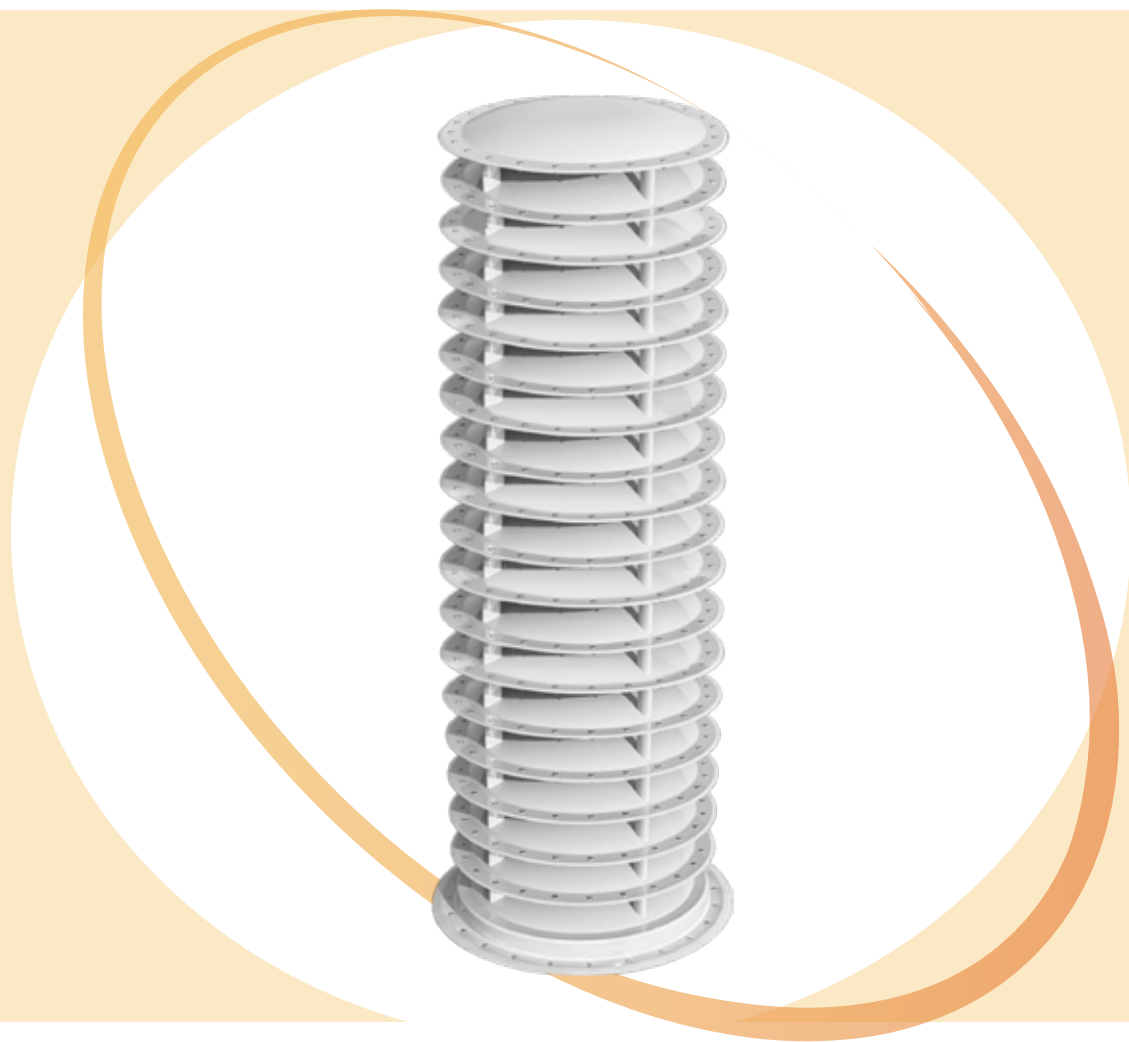




TECHNICAL DATASHEET



The RX1860A is a 360° omnidirectional acoustic device with a coverage radius of up to 1,609 meters and a notification area spanning 8.13 km². It is ideal for large-scale area broadcasting and alarm notifications, making it suitable for environments 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 scenarios like Mass Notification.

Features

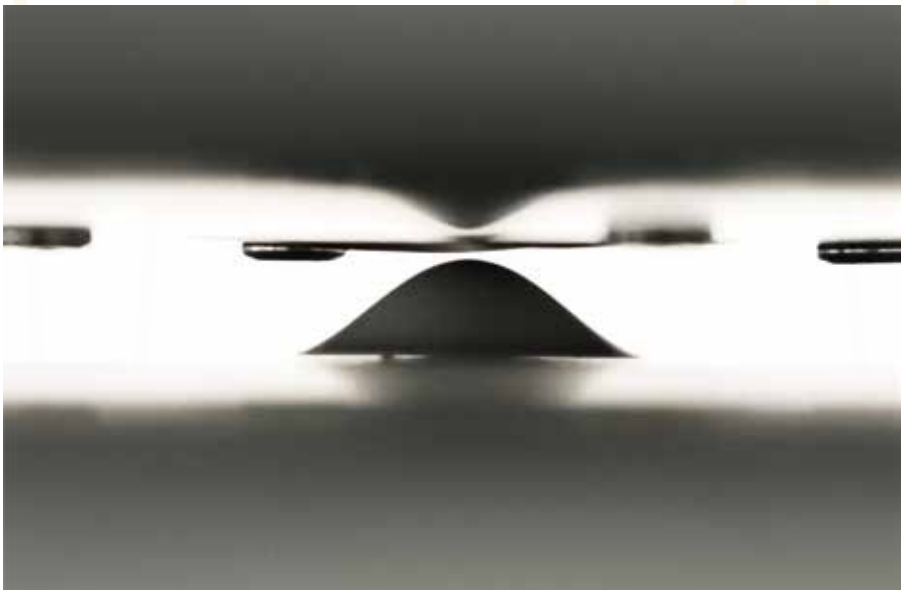
- 360° uniform coverage
- 1 to 24 cells configuration
- Live-voice message/build-in warning tone/mp3
- TCP/IP or local control unit
- Easy operation/maintenance
- Aluminium alloy
- All-weather use
- IP65

Acoustic Specifications

Parameter	Details
Peak SPL@1m	154dBA
Continuous SPL@1m	147dBA
Continuous SPL@30m	117dBA
Notification Radius	1609m
Notification Area	8.13km ²
Frequency Response	250Hz~7000Hz

Mechanical Specifications

Parameter	Details
Dimension(D*H)	700mm*1840mm
Weight	121kg
IP Rating	IP65



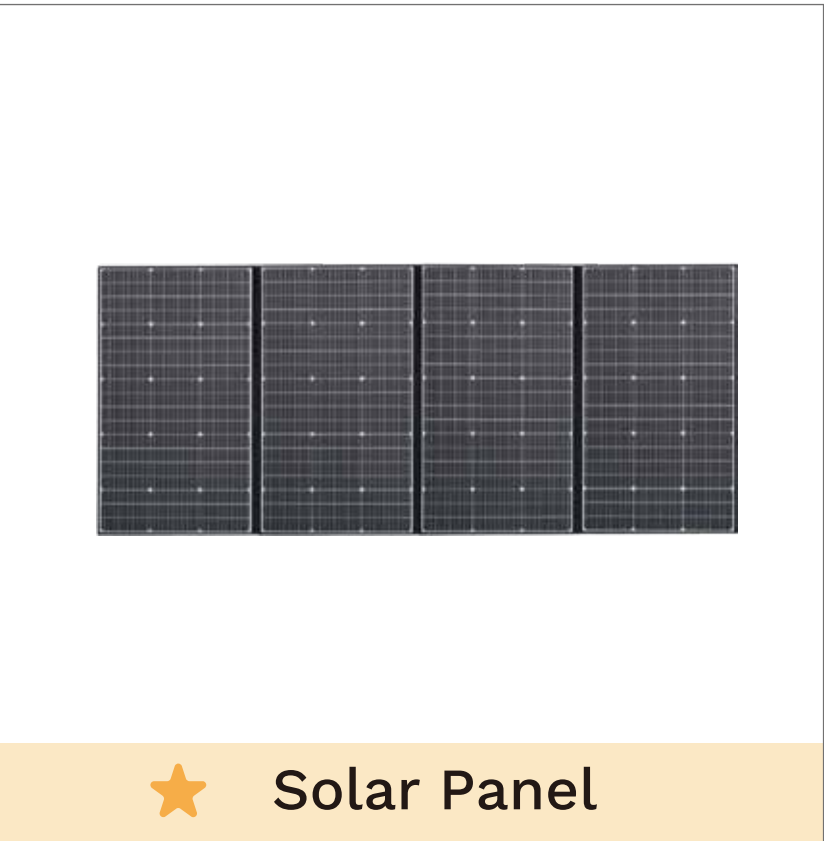
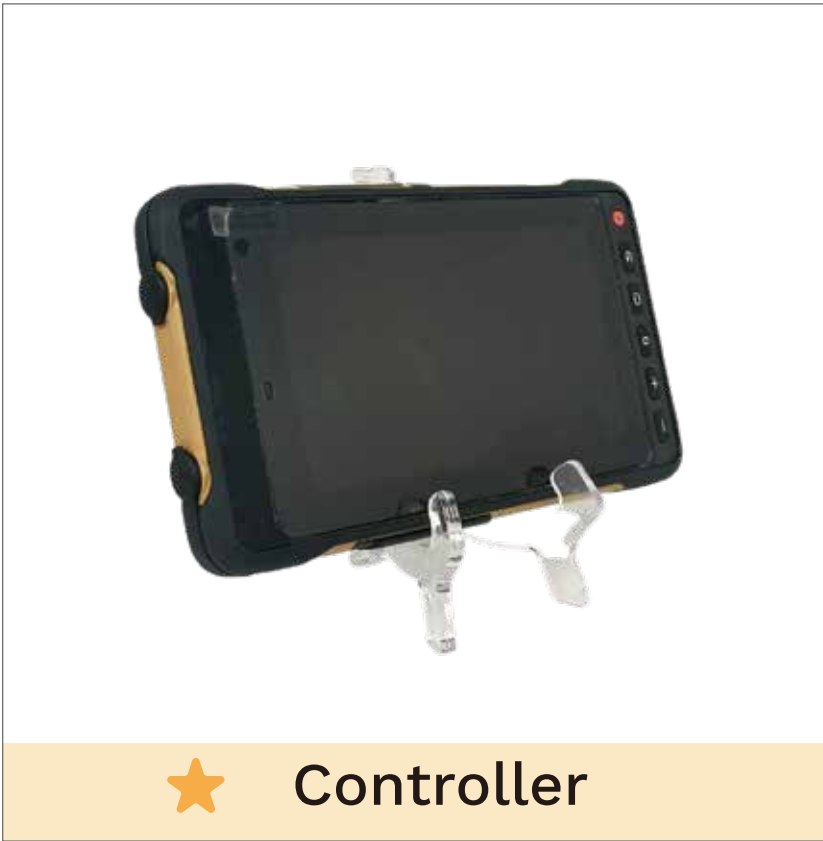
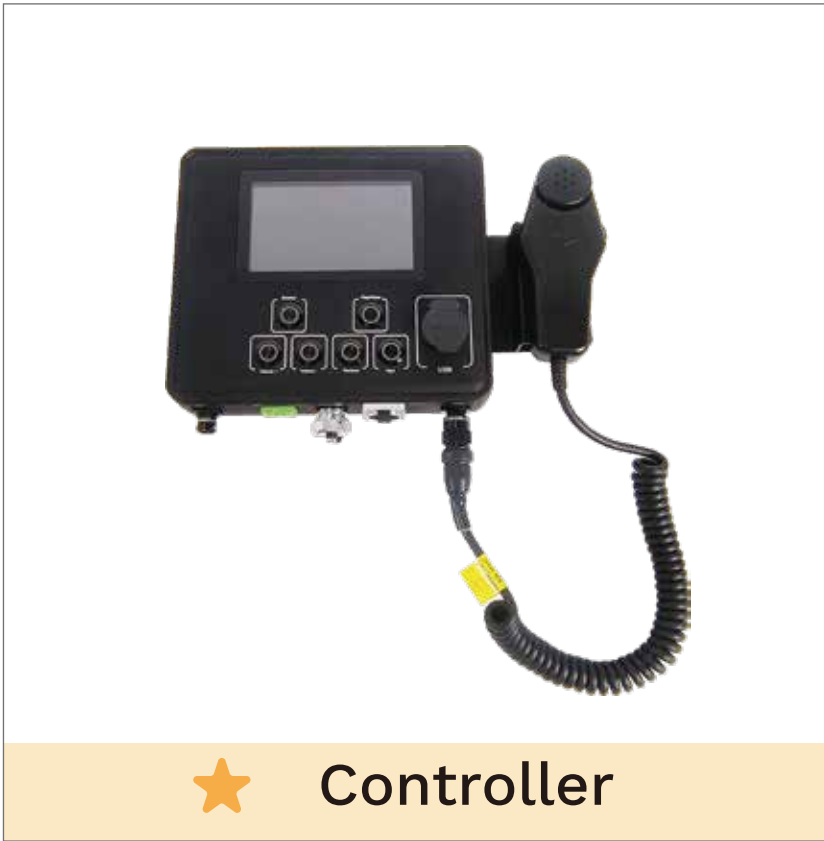
Electrical Specifications

Parameter	Details
Rated Power	3600W
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



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