



## SALK-W1116 REMOTE CONTROL VEHICLE SIREN SYSTEM



### TECHNICAL SPECIFICATIONS

Operating Voltage	10.5VDC – 15 VDC
Nominal Voltage	12VDC
Current Consumption	0 - 7A
Siren Frequency Range	759 – 1592 Hz (Adjustable according to system software)
System Frequency Response	300 - 3400Hz.
Mode Cycle Speed	Wail: 695 – 1640 Hz, Yelp: 695 – 1640 Hz, Horn: 500 – 750 Hz, Phaser: 695 – 1640 Hz, Mix: Combined of tones
Sound Power	100W
Load Impedance	11Ω
Aux Input	Available (Allows wireless device connection)
Special Features	Audio inputs/outputs, LED simulation, system configuration
Interface	Wireless remote control + wired control + controller simulation + microphone jack
Cable Length	Spiral connection cable
Mounting Type	Patented aluminum housing + quick connector system
Length	160mm
Width	105mm
Height	55mm
Weight	800gr
Protection Class	Short circuit / reverse polarity protection, speaker protection, siren block
Approvals / Certifications	SAE J1849 EVS1/EVS2, EN 300-440-2, ECE R10
Operating Temperature	-30°C ile +65°C
Warranty Period	2 years
Applications	Police, Gendarmerie, Ambulance, Fire Brigade, Airports, Municipality, Highways, Private Service, Official Vehicles and Tow Trucks

### ADVANTAGES

- Patented aluminum device enclosure specially designed for ZER
- Ergonomic design providing easy installation
- Specially designed wireless remote control suitable for handheld use
- Ability to activate siren at different frequencies via remote control
- Manual siren activation via remote control microphone with dual clamp control
- Warning light ON/OFF and mode change via remote control
- Jack input on the remote control for microphone, headset, and radio connection
- Wireless communication status and battery level indicator on the remote control display
- Display simulator feature showing the active light mode for a short time on the screen
- Control of lightbar right-left spotlights and alley lights via remote control
- Function to completely turn off the rear LED group of the lightbar via remote control
- Volume adjustment and day/night mode control via remote control
- Control of external audio source connected to the siren audio jack via external input button
- Short-circuit and reverse polarity protection
- Speaker protection with siren blocking feature under high voltage conditions
- Easy plug-in connector structure for quick installation and removal
- Fully digital, microcontroller-based control system
- Applications: Compatible with Police, Gendarmerie, and Motorcycle use
- Warranty Period: 2 years

