

BARK® II Multi-Input Audible Alarm System

Centralized, solid-state warning system for critical equipment and vehicle safety

The BARK® II is a high-performance multi input audible alarm system designed to monitor multiple conditions and deliver immediate alerts when something goes wrong. Built for rugged environments, it functions as a centralized warning system vehicle solution – consolidating multiple signals into one powerful, unmistakable alarm.

Instead of relying on multiple devices, this industrial alarm system for equipment simplifies wiring, reduces complexity, and ensures operators never miss critical warnings. It's a proven real time fault alert system trusted across fleet, industrial, and off-highway applications.

Key Features & Performance

- Monitors up to 6 inputs as a multi condition alarm device
- High-output high decibel industrial buzzer (~85–90 dB)
- 100% solid state alarm system – no moving parts to fail
- Reverse polarity and transient protection (up to 300V)
- Low current draw (~0.1A @ 12V) for efficient operation
- Minimal electrical noise – no RFI interference
- Compact, rugged housing for harsh environments

Applications & Conditions Monitored

BARK® II is built for demanding environments where a dependable equipment protection alarm system is critical. It acts as a single operator warning alarm system across multiple inputs, ensuring immediate response to unsafe conditions.

- Heavy-duty trucks, fleet vehicles, and rugged alarm system for trucks
- Agricultural, construction, and industrial equipment
- Marine systems and off-highway applications
- Common alerts: low oil pressure, high temperature, low coolant, brake faults, PTO engagement, door/access warnings

One system. Multiple inputs. Zero missed alerts.

Technical Overview

Using solid-state circuitry, BARK® II isolates and monitors multiple sender inputs simultaneously. When any condition is triggered, the system activates a powerful audible alert, functioning as a dependable multi sensor alarm module across complex systems.

- Voltage: 12V and 24V 12V 24V audible alarm options
- Inputs: up to 6 Output: ~85–90 dB
- Frequency options:
Multi-tone (1900Hz, 1500Hz, 1100Hz, 700Hz, 500Hz) Single-tone (~2900Hz)
- Mounting: panel mount audible alarm or flat surface
- Construction: high-impact plastic housing

Available Models

• 1890-8 BARK® II (Multi-Tone)

Multi-input alarm with variable frequencies, allowing operators to distinguish between different warning conditions. Ideal as a vehicle multi warning alarm where multiple alerts must be recognized instantly.

1890-10 BARK® II (Single Tone)

High-output, single-frequency alarm designed for critical conditions requiring one clear, dominant alert. A powerful equipment fault alarm system for urgent warnings.

1890-10B Variant

Alternate configuration for specialized applications depending on system requirements.

BARK® II Still Delivering

Modern systems are increasingly complex, but safety still depends on simple, immediate alerts. BARK® II delivers exactly that – a proven machine safety alarm system that eliminates delays, reduces components, and performs reliably in environments where newer, more complicated systems often fail.

Comparison Table

Model	Output Type	Best For
1890-8	Multi-tone	Multiple condition differentiation
1890-10	Single tone	Critical alerts
1890-10B	Variant tone	Specialized applications

A centralized safety and alert system for critical equipment

This product is extremely relevant today because:

- Modern systems are complex
- But operators still need simple, immediate alerts

Simplicity + reliability beats complexity in critical environments

Bark Alarm Part numbers

- 1890-11B
- 443-6
- 443BS-1H

Connect With Our Team

Talk to an engineer about integrating BARK® II into your system and simplify your fleet vehicle alarm system with a proven, centralized solution.