

# **REVERSE SENSORS**


## **DATASHEET - KOIZER SERIES**

The KOIZER SERIES (12-24V) for commercial vehicles - small and large, in two, three and four ultrasonic sensor systems. Robustly made, fully water-proofed. The sensors are fitted into brackets, supplied with the kit, that are conveniently mounted on the rear of the vehicle.

The system detection indication is a combined audio and LED indicator.

The system is activated when the reverse gear is engaged which is indicated by a single audio beep, thereafter the frequency of audio beeping tone and LED light colours relative to the distance between the vehicle and the detected object is illustrated below:

### **B-44S B Type– Features & Specifications**

	Main control unit
	4 PCS. sensor head
	Beeper w/led indication and wires
	<b>Purpose:</b> To help driver to perceive obstacles when the vehicle is reversed
	<b>Principle:</b> By ultrasonic waves. sensor detects obstacles behind vehicle.
	<b>Features:</b> The system automatically detects sensors function and entering into sensing when vehicle has been put into back up status.
Display size: 56.3 * 27.3*14.2mm	

Distance To Obstacles Backward	Siren	LED Indication Status: Optional LED
90 CM- 65 CM	BEE-BEE-BEE (long sound)	Green Light (slow blink)
65 CM- 40 CM	BIBIBIBI.... (short & quick sound)	Yellow Light (quick blink)
40 CM- 20 CM	BEE..... (continual sound)	Red Light (lighted continually)