

PROXIMITY WARNING DEVICE

(Mfgd. As per DGMS Guidelines)

The Proximity Sensor is a safety assistance device when the Vehicle is parked or reversing. It can inform the driver of the surrounding obstacles with a sound or a more intuitive display. It bothers and helps the driver to remove the blind spots and blurred vision and improve the driving safety.

Product Features :

1. Delicate crescent-shaped display
2. Digital and color LED display, green (2.0 - 3.0 M) yellow (0.7 - 1.9 M) red (0.3 - 0.6 M)
3. Built-in buzzer, according to the change of distance, output BIBI sounds of different frequencies
4. Digital display from 0.3 m - 3.0 m



Specifications :

Radar Main Box		Radar Sensor	
Operating Voltage	12 – 32 VDC	Dead zone	≤0.30m
Operating Current	100 – 220 mA	Radar sensitivity	≤1.50m @ ϕ 75mm PVC pipe @ 25 °C
Detection distance	0.3 - 3.0 m		≤3.00m @ 500mm * 500mm plank @ 25 °C
Operating temperature	-20°C - 70°C	Rated voltage	12V±0.2V DC
Storage temperature	-40°C - 80°C	Maximum working current	Max : 200mA@12V DC
Storage humidity	RH50%~95%	Probe test angle	120 ± 10 degrees horizontal angle, 50 ± 10 degrees vertical
		Installation height	60-70cm
		Distance between probes	40-50cm
		Distance error	0.05m
		Waterproof level	IP68
Scope Of Supply : Radar Main Box, Radar Sensor, Display Unit, Cable, Fasteners			