



TERRY ELECTRONIC ASSEMBLY COMPANY, INC.

2117 OHIO STREET • P.O. BOX E • MICHIGAN CITY, INDIANA 46361 • (219) 874-6234 • FAX (219) 874-6080

PARKAID-16C Backup Distance Sensing System



PARKAID-16C Remote Display



PARKAID-16C: Mount under dash. 2 Digit .56" high display suitable for mounting on an external mirror, on the dash or column with 8 ft. cable, 6 ft. power cable, (1) Sensor (1) 25 ft. Sensor cable, mounting bracket and mounting hardware kit.

Part# 1116C

Specifications:

Controller/Display:

Controller mounts under dash.

Controller dimensions: 1.50" high X 3.75" wide X 5.00" deep.

Display dimensions: 2.00" high X 3.00" wide X 1.50" deep

Display changes intensity with ambient light changes.

12 Volts @ .3 Amp polarity protected, internal resettable fuse.

Feet or Meter select (Internal jumper).

Internal Alarm, Volume adjustable.

Sensor:

All Intelligent remote sensor/controller are interchangeable between all controls and displays.

Sensor dimensions: 2.00" high X 3.00" wide X 1.50" deep

Sensor Meets or Exceeds SAE Specification J1455 for Heavy-Duty Trucks.

Sensor Withstands Demands of Automotive Exteriors.

Reads distance to 16 feet (5 meters):

Sensor distance offset (0 to 3 feet): Allows sensor mounting recessed up to 3 feet from the back of the vehicle so the display will read zero when the rear of the vehicle is at the obstacle, as used on dump trucks, etc.

Options:

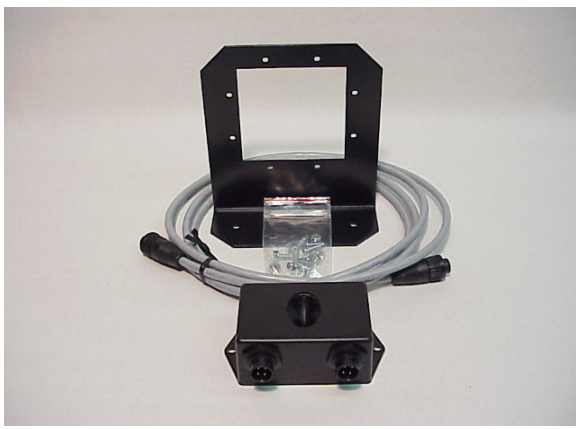
External Alarm: (Part# 2414)

Dimensions: .70" high X 1.97" round X 2.32" mounting holes

Electrical specs: 150 Ma current maximum at full power.

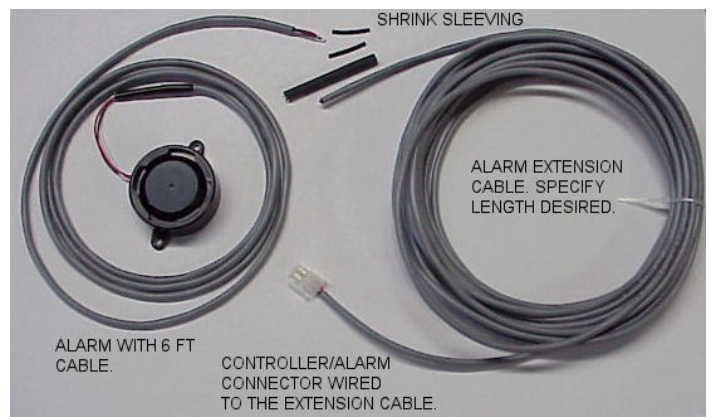
Volume increases, as objects get closer.

Sound pressure 120 DBA @ 10 cm (min).



Additional dual intelligent sensor(s): with 8ft. cable, mounting bracket and mounting hardware kit. (2 maximum).

Part# 2416



External Alarm: Waterproof to 1-meter depth, draws less than ¼ Amp., 6 ft. (2 conductor) alarm cable. Specify additional cable length when ordering, mounts at the rear of vehicle, to alert others.

Part# 2414



External 3-Watt Speaker and sound card.

For cabs with normal or low ambient noise.

Speaks the distance in feet or meters.

When vehicle is moving, the numbers are spoken. If the vehicle is moving very slow or stopped, the number and the word (feet or meter) are spoken.

With volume control.

Part# 2437-01



External 5-Watt Speaker and sound card

For cabs with medium or higher ambient noise.

Speaks the distance in feet or meters.

When vehicle is moving, the numbers are spoken. If the vehicle is moving very slow or stopped, the number and word (feet or meter) are spoken.

With volume control.

Part# 2437-02