

**Road Safety Products** 

## Boylan **Workzone** RadarWR

# Portable, Lightweight, Re-chargeable Workzone safety solution

The Boylan Workzone Radar System is comprised of a radar speed detection unit which triggers ancillary safety devices across the workzone, plus performs traffic speed data logging functions. Detecting over speed vehicles that may pose an immediate threat to workzone personnel and giving ample warning to vacate the area. "There is no safer workzone than one where personnel have vacated "There is no safer workzone than one where personnel have vacated the area at the point and time of most danger", Peter Boylan, Managing Director, Boylan Group.

Activation speed is user determined to avoid nuisance activation, 1.2km + transmission distance, depending on the environment.

## **Features & Benefits**

- Outstanding innovation -The latest in wireless, personal and workzone early warning systems from around the world.
- Portable -The lightweight alert system is contained within a durable, weatherproof carry case.
- Alert Personal (vibration & audible) Workzone (audible & visual)
- Re-chargeable The device is fully re-chargeable.
- Resistant highly resistant to salt water; chemicals.



- Data Recording A basic traffic counting and speed recording function has been incorporated with data transference via USB
- Multi Device Trigger has the ability to notify a number of devices simultaneously.
- Siren -120 decibel optional stand alone wireless siren
- Design Excellence- innovative, cost effective safety & reporting solution for your work place needs.







## **Head Office**

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## **PACKAGE FEATURES**

## Workzone Radar Unit

- Comprising latest Digital Signal Processing (DSP) K-band doppler radar. 300+ feet (90+m) typical pickup range for a compact vehicle
- Pre-programmed 450 470MHz alert transmitter
- Date/Time/Speed Data Logger
- Rechargeable

#### Personal Alert Units x5

- Pre-programmed alert receiver
- Vibration and Sound alert
- Rechargeable

## PAU Recharge Station

Charges 10 units simultaneously

#### USB Data Transfer

Serial to USB cable for data log transfer

#### Software

Windows compatible data transfer software to \*.CSV

#### Signage

• 600x400mm aluminium signage "Workzone Radar in Use"

## Tripod

Weatherproof Case

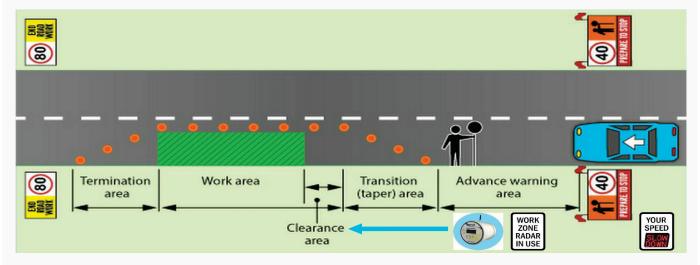




Rechargeable personal alert (vibration & sound) Multiple devices may be triggered.



Easy to setup and deploy to the workzone



#### Disclaimer

The Boylan Workzone Radar (BWR) is designed to provide added protection to workzone personnel and should only be used as part of a strategic layered approach to workzone safety.

#### Development

The Boylan Workzone Radar (BWR) generates an audible and sensory warning to workzone personnel on the approach of a dangerously over-speed vehicle and will activate linked pagers and other accessories when a vehicle exceeding the pre-set speed is detected. The pre-set speed should therefore be set 10-15 kph higher than the determined workzone speed limit.