



# HazLight Micro

## Emergency and Hazard Warning



The HazLight™ Micro is a portable hazard and emergency warning system, which uses ultra bright LED's (Light Emitting Diodes) to warn drivers of increased risk or hazard.

In dark and poor weather conditions, conventional warning triangles, at best only visible for approx 70 metres, can be ineffective and could turn a dangerous situation into a potentially fatal accident. However, the use of a HazLight Micro kit could help prevent such an accident.

Once deployed, Hazlight studs instantly flash an intense bright light that is visible for up to 1000 metres. The robust studs are particularly effective in poor weather conditions, withstanding vehicles passing over them and, unlike a warning triangle, can not be blown over. Light intensity is maintained for up to 24 hours (from a fully charged state).

### Key features

- Easy to deploy
- Lightweight and compact
- Up to 1000 metres (0.62 miles) visibility - irrespective of headlight efficiency
- More effective than using a standard warning triangle
- improved visibility in poor weather conditions, and can not be blown over
- Reliable and robust design withstands traffic driving over studs
- 3 studs per kit
- Recharge in vehicle
- No batteries or lamps to replace
- Reduction in accident risk
- Improved driver reaction times
- maintenance free - fully self contained



## Operation and Applications

The HazLight™ Micro is a highly visible and yet convenient and simple to use product. The studs automatically activate as soon as they are removed from the case ensuring quick easy and safe deployment.

The studs re-charge in the case via the supplied power lead which plugs into a standard vehicle cigar lighter socket.

### Typical uses includes:

- Alerting on-coming motorists of:
  - Potential danger
  - Emergency situations
  - Increased hazard or risk
- Highlights stationary vehicles
- Provides protection for vehicles and occupants at the scene of incidents

Specifications	
Technology	LED / Diamond Grade reflector
Power Management	Re-chargeable Nickel Metal Hydride battery
Stud Dimensions	Ø 80 x 19mm (Ø 3.15" x 0.75")
Stud Colour	Orange
Stud Weight	70 grams (2.5 oz)
Studs per kit	3
Case Dimensions	250 x120x27.3mm (9.84" x 4.72" x 1.07")
Case Colour	Grey
Case Weight	85 grams (3 oz) approx
Operating Temp.	-20°C to +85°C (-4°F to + 185°F)
Charging Temp.	0°C to +70°C (32°F to + 158°F)
Number of LEDs	3
LED Colour	Amber
Reflector Colour	Amber
Activation	Automatic
Charge Method	12V In-vehicle charge
Output	24 Hours (from full charge)

