Collision Avoidance System
(CAS-G2)
Create workplaces where you know everyone’s next move.
Create your own safety zone.

The ShockWatch Collision Avoidance System (CAS-G2) cautions forklift drivers of the presence of another forklift with variable detection distances.

There are two zones, Warning and Danger. Both these zones have pre-programmed detection distances of 3, 5, 10 and 15m. Other customisable detection distances (1m up to 20m) are available on request.

You can customise combinations of light and buzzer alerts when forklift activation occurs in both Warning and Danger Zones. If the forklift is fitted with speed limiting hardware, speed reduction can be triggered when another forklift is detected.

The CAS-G2 can also be wall-mounted and used in conjunction with the vehicle-mounted CAS-G2 as an effective way for doorway notification. For added pedestrian safety the CAS-G2 can be connected with the Shockwatch Pedestrian Alert System (PAS).
Main Operating Characteristics

- Detection of other forklifts to avoid collisions
- Both Warning and Danger Zones have pre-programmed detection distances of 3, 5, 10, and 15m. Other customisable detection distances are available on request
- Option to speed limit forklift on detection (if forklift model permits)
- The CAS-G2 can also be used in conjunction with the ShockWatch Pedestrian Alert System (PAS)
- System components are all rugged and long-lasting
Our Clientele.

Australia

RioTinto  OI  VISY  ASCO  Turi  Dexion  Gough Group

LIBERTY  ECOLAB  Simply Fruits  CSR  Methven  Decmil

Worldwide

alfaland  brembo  Cargill  cobra  Colgate  DHL  FMC

Heineken  IKEA  Jungheinrich  Mars  Mercadona  Allied

Pierre Fabre  Pirelli  RUA PAPEL  Sonoco  STILL  PPG

Alcoa  BOSCH  TIGAR  Balay  Siemens  Denso

Nitto  RioTinto  armmill  DS Smith  Ford

court  CHEP  Saicapack  Faurecia  Delphi  L'Oréal

DSM  A.Miquel  Imaculat Kappa  Brazilfri  Bridgestone  Acindar

eaica Pack  IVECO  Faurecia  Georgia-Pacific  Acindar

Alvalle  AHM  BASF  The Chemical Company

ShockWatch®