



FRSA
Fire Rescue Safety Australia



PRODUCT DATA SHEET

GRACE INDUSTRIES WORKFORCE® WF2

The WorkForce® product line uses an advanced gyro/accelerometer sensor to detect a worker's fall from heights and automatically transmits a wireless emergency alert without any action required by the worker. WorkForce® transmits this wireless emergency signal that is received by others facilitating a "prompt rescue".

Workforce® Fall Detection and Suspension Trauma Prevention Systems are designed to help those who can't help themselves and unable to self-rescue. WorkForce® detects a fall and immediately notifies others initiating a prompt rescue.

WorkForce® goes beyond the minimum requirements of fall protection. After a fall, Workforce® is the answer to what happens next.

WORKFORCE® WF2 Features

- General Purpose/Supervisory-All Duty Fall Detect & Lone Worker Device
- Used in 'Buddy Package' or as a 'Supervisor' to Monitor Other WorkForce® Users
- High Visibility LED Display of WorkForce® Users Name/ Location
- Optional GPS Model for Use with Grace-Watch® and Mapping
- Displays Grace Locator Beacon Location of Other WorkForce® Users
- Displays Outdoor GPS Coordinates of Others (GPS Model) In Alarm
- Can Be Used with all Existing Grace Radio-H Systems
- Internal Antenna and Rechargeable Battery
- IP67 Dust Tight / Water Immersion
- EVAC (Evacuate) Button to Alert Other WorkForce® Users (Confined Space Model)



Real-Time Fall Detection and Safety Monitoring

- Avoid the risk of Suspension Trauma with Immediate Fall Alarm Notification
- WorkForce® detects a fall from heights
- Internal Event Data Logging with RTC time-date stamp

Automatic Motion Sensing

- Alarm is activated automatically after pre-alert timer count-down

Manual Panic Activation

- User push-button activated alarm

Display Alarm Location

- Outdoor GPS Option – with Grace Lone Worker Advanced Monitoring
- Indoor Location – with Grace Indoor Locator Beacon

License Free Autonomous Advanced Wireless Signaling

- NO Cellular Service Required
- NO Internet Required

Integrates with Grace Advanced Monitoring Systems

- Text and Email Notification
- Automatic Voice Dialer
- Integrates with existing security and fire alarms and SCADA systems
- Existing Satellite Modems

WorkForce ® WF2	
Product Dimensions	2-1/4" wide, 1-1/4" deep (without clip), 3-3/8" high
Product Weight	5.7 oz. (162g)
Internal Battery	3.7 V nominal, lithium-ion rechargeable
Run Time in Sensing Mode	40 hours / 24 hours GPS
Run Time in Alarm Mode	8 hours
Radio Frequency	902 – 928 MHz ISM license free, spread spectrum
Battery Charger Voltage	120VAC or 12VDC
Battery Charge Time	3-4 hours
High Visibility OLED Display	Yes