



# PRODUCT DATA SHEET

## GRACE INDUSTRIES FX-5X

In-Command® FX is the ultimate tool in Firefighter Automated Accountability. Protecting All Firefighters At All Times

- NO MORE INTERRUPTING fire ground operations for a voice radio PAR check
- NO MORE CHAOS caused by poor radio audio quality and muffled voices
- NO MORE STRUGGLING to discern who is acknowledging your PAR Check
- IMMEDIATELY IDENTIFY who is calling a MAYDAY
- IMMEDIATELY IDENTIFY who has acknowledged the EVAC command
- AUTOMATED ELECTRONIC ROLL CALL and PAR CALL
- Used by ALL FIREFIGHTERS at ALL TIMES and in ALL ENVIRONMENTS

More than Just an Audio Pass:

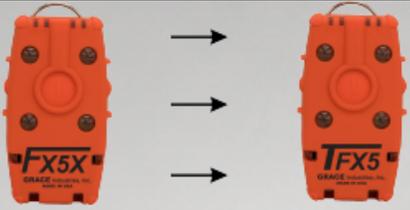
- Keep your voice radio channel open for operations and immediately increase fire ground operational efficiency and effectiveness
- In-Command® FX monitors and immediately reports who has acknowledged PAR and EVAC commands without stopping operations on the radio voice channel
- Automated Intelligent RF PAR can be used to provide an additional layer of positive accountability by reminding the firefighter to first check their air gauge and then report PAR. Acknowledging the PAR indicates to Incident Command that the firefighter is ok and is aware of their own remaining air
- Automated Intelligent RF EVAC Acknowledgment gives the Incident Commander an immediate report of who has responded to the EVAC command
- Electronic RF MAYDAY immediately identifies the firefighter in distress informing the Incident Commander, along with the entire fire ground
- Safety Outside the Flames – Stand-Alone FX-5X Global and TFX-5 Global keeps the wildland firefighter and Urban Search and Rescue (USAR) teams protected at all times



The FX-5X Global can easily be upgraded to our TFX5-Global. This firefighting signaling device can be purchased and used like a FX-5 Global and is field upgradeable at any time to the wireless signaling features of a TFX-5 Global.

- Migration path for budget conscience departments
- New, rugged, stand alone "DSU" personal alert safety system
- Auto-on activation
- 30 second motion alarm
- Manual panic button
- Emergency wireless RF Signaling

Crossover - FX-5X Global: Easily Upgrades to TFX5-Global

		Audio Alarm Only	Audio Alarm + Wireless RF PASS
FX-5X		FX5SX Purchased without Field Upgrade	FX5SX After Field Upgrade
Features			
30 Second Motion Alarm	✓	✓	
Manual Panic Button	✓	✓	
Emergency Wireless RF Signaling		✓	
Used with Simple Accountability and Advanced In-Command® Wireless RF Signaling		✓	
MAYDAY Emergency Wireless RF Signaling		✓	
Wireless RF Evacuation EVAC Signaling		✓	
Wireless RF PAR Signaling		✓	
Wireless RF ROLL CALL Signaling		✓	
Smart-Signal® Repeating Technology - Improves Wireless RF Signaling		✓	
Very Loud Audible Alarm	✓	✓	
Internal Data Logging all Status Changes (on/off/alarm/etc.)	✓	✓	
Low Battery Alarm	✓	✓	
Temperature Sensing Alarm	✓	✓	
Loss of Signal		✓	
Specifications			
NFPA 1982, 2013 Edition TIA 13-2 Compliant	✓	✓	
Intrinsically Safe - UL913/CSA C22.2, No 157	✓	✓	
Country Specific-Custom Wireless RF Tuning		✓	
98+ dBA Sound Pressure Level at 500°F/260°C	✓	✓	
(3) AA Alkaline LR6 - Manufacturer Specific	✓	✓	
200 Hours of Battery Life	✓		
40 Hours of Battery Life		✓	
4-6 Hours of Operation in Alarm	✓	✓	