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### **Fire Sets Description**

*The Fire Set series are wireless field deployable, remote controlled devices that are used to capture personnel movement in military training exercises and security applications. Up to 8 “remotes” (not shown) can be armed, disarmed or fired via this Remote Controller. External pyrotechnics or larger strobes and sirens can be connected to the remotes (see Stay-Behind and Initiator data sheets).*

### **Remote Controller Functions**

- Remotely controls up to 8, any combination of, Stay Behind-RCs or Initiator-RCs (remotes).
- Remotes can be armed or disarmed all at once or individually
- Remotes can be fired all at once or individually
- On line and armed status indicators for all remotes deployed and powered up.

*Note– Only one Remote Controller can be assigned to any combination of up to 8 remotes (Stay Behind-RCs or Initiator-RCs). Multiple Remote Controllers operating one set of remotes is not an option at this time.*

### **Includes**

- Handheld Remote Controller
- AC charger / adaptor

### **Warranty**

1 year parts and labor.

Made in USA

## *Fire Sets* 8 Channel Remote Controller



### **Remote Controller Specifications**

- 1 Watt, FCC approved, spread spectrum, 900Mhz, radio transceiver
- Unique digital addressing scheme permits multiple fire set systems to operate in the same area.
- 1 Mile line of sight operating range.
- Built in 6.5” 3dbi “rubber duck” style antenna.
- Field rugged, cast aluminum housing and other components.
- High quality switches with safety ring prevents accidental activation and can be pressed easily, even while wearing gloves.
- Internal, high capacity 2.45A/Hr NiMH Rechargeable battery pack. 8 hour operation time on a full charge.
- 8 Green “On Line” ultra-bright LEDs display each remote’s in range status.
- 8 Red “Armed” ultra-bright LEDs display each remote’s arming status.
- LED power on and charging indicators.
- All LEDs are bright enough to be seen in broad daylight.
- Charging jack: 5.5mm x 2.1mm
- Charging current: 12Vdc in @ 100ma
- Dimensions (body): L4.3 x W 3.3 x H 1.7