

ETS

Fire Sets Stay Behind-RC

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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. The Stay Behind-RC is a stand alone, remote controlled, motion detector based alarm system and fire only device. It is assigned to a specific Remote Controller (see data sheet) for controlling its operation.



Stay Behind-RC Functions

- Remote controlled arm / disarm and fire operation
- Can be locally armed and disarmed.
- Exit delay timer for local arming. Adjustable 2-60 seconds delay.
- Alarm timer: adjustable 2-60 seconds delay or "on" until disarmed or powered down.
- Built-in 30 feet by 45 degree PIR motion detector.
- 100db, 2 tone, internal Piezo sounder and yellow alarm strobe
- Thumb screw / banana terminals for connecting pyrotechnics or large strobes and sirens.

Note— The Stay Behind-RC cannot be assigned to more than one remote controller.

Includes

- Stay Behind-RC
- AC charger / adaptor

Warranty

1 year parts and labor.

Made in USA

Stay Behind-RC 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.
- 6.5" 3dbi "rubber duck" style antenna.
- Heavy duty, 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.
- Selectable: internal PIR sensitivity pulse count setting of 2 or 4 counts.
- 12Vdc output @ 1Amp Max. for driving larger strobes, sirens and pyrotechnics.
- LED power on, alarm, motion 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): L 4.7 x W 4.7 x H 2.3