



ASKARI

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ALARM INTERFACE MANUAL



Specifications

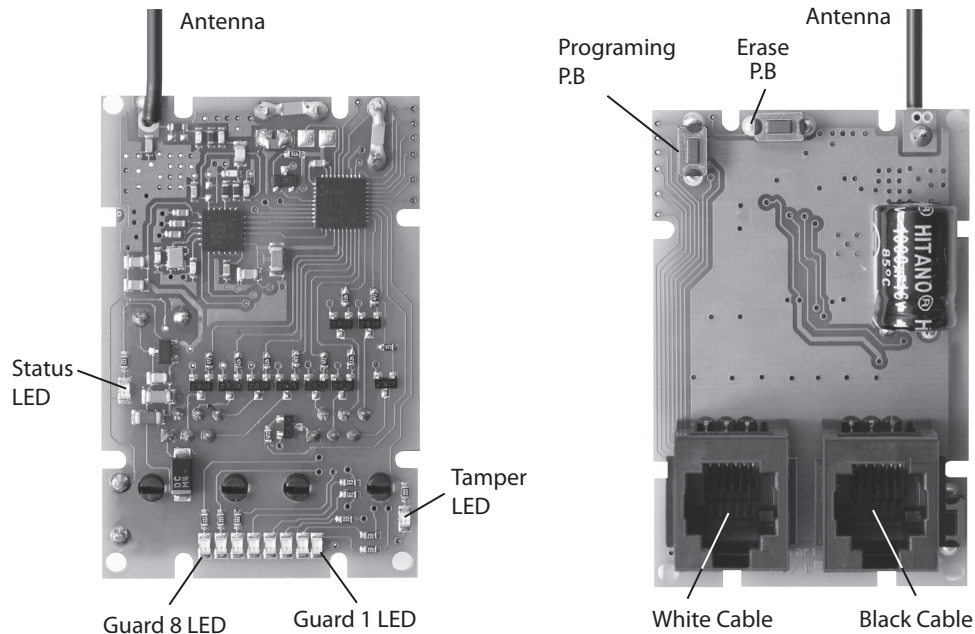
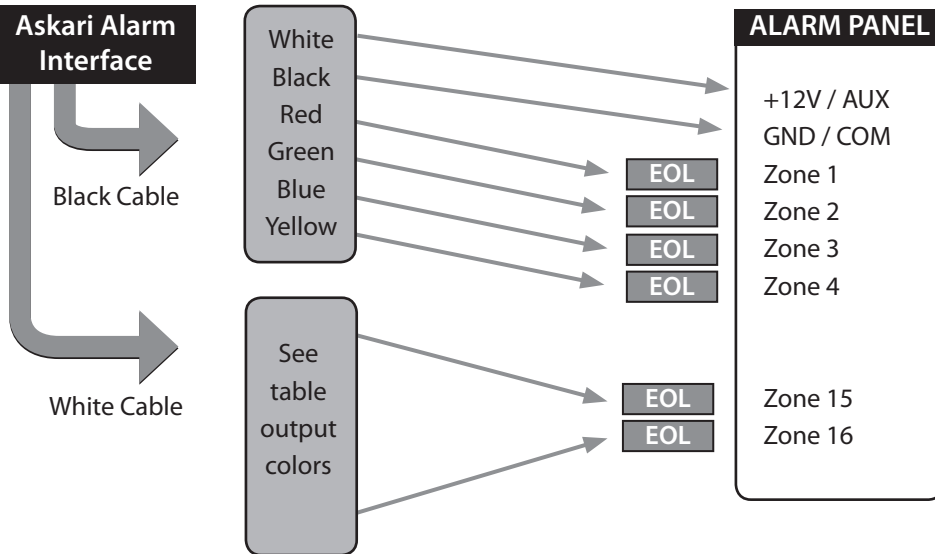
Dimensions: 80mm x 45mm x 34mm
 Weight: 60g
 Current Consumption: 17mA
 Required Power Supply: 12 Volts D.C.

ISO 9000-2000 Approved



www.askaribeams.co.za

Individual Guards to Individual Zones Examples



ASKARI ALARM INTERFACE MANUAL

Receiver

- Monitors up to 8 Scouts / Spy's.
- Individual Intruder outputs
- Common Tamper output
- Common Status output

Programming a Scout / Spy

1. Open the Scout / Spy so you have access to Tamper switch.
2. Push and release the program button on the Askari Alarm Interface. All the LEDs will light up then Programmed guards are shown for a short duration. Then all the LEDs will turn OFF.
3. It will then switch on LED 1. If you push and release the program button while the LED1 is ON. It stops there and waits for the Scout to send a Tamper signal.
4. If you don't push and release the program button again it will switch on LED2 for a short time while waiting for program button push and release. It will do LED3 LED4 etc

Erasing a Scout / Spy

1. Push and release the erase button on the Askari Alarm Interface. All the LEDs will light up then Programmed guards are shown for a short duration. Then all the LEDs will turn OFF.
2. LED1 will switch ON, if you push and release the Erase button while LED1 is ON it will Erase number 1.
3. It then Switches ON the LED's of still programmed Guards then switch all LED's OFF.
4. Likewise for Guard 2, 3, 4, etc

Output Colors

Black cable

| | |
|-------------|----------------|
| White wire | +12 volts |
| Black wire | Gnd |
| Red wire | Guard 1 output |
| Green wire | Guard 2 output |
| Blue wire | Guard 3 output |
| Yellow wire | Guard 4 output |

White cable

| | |
|-------------|----------------|
| Black wire | Guard 5 output |
| Red wire | Guard 6 output |
| Green wire | Guard 7 output |
| Blue wire | Guard 8 output |
| Yellow wire | Tamper output |
| White wire | Status output |

Setting Output Options

1. Push and Hold the Program and Erase pushbuttons, apply power. Holding both buttons down until all the guard LED's light up.
2. If you push and release the Erase push button while LED 1 is illuminated it will set the Alarm Interface to mode 1.
3. If you push and release the Erase push button while LED 2 is illuminated it will set the Alarm Interface to mode 2.
4. If you push and release the Erase push button while LED 3 is illuminated it will set the Alarm Interface to mode 3.

Description of the Modes

Mode 1: Individual Guards trigger their relevant Output. Status and Tamper have one output each.

Mode 2: Guard 1---4 will trigger outputs 1---4 at the same time. Guard 5---8 will trigger outputs 5---8 at the same time. i.e 8 guards to 2 zones on the alarm panel. Plus Status and Tamper on another 2 zones

Mode 3: Guard 1---8 will trigger outputs 1---8 at the same time. i.e 8 guards to 1 zones on the alarm panel. Plus Status and Tamper on another 2 zones

Intruder Signal Action

The Askari Alarm Interface upon receiving an Intruder signal will.

1. Open the Appropriate Output for 2 seconds.
2. Switch ON Appropriate LED for 2 seconds.

Tamper Signal Action

The Askari Alarm Interface upon receiving a Tamper signal will.

1. Open the Appropriate Output for 2 seconds.
2. Open the common Tamper output for 2 seconds.
3. Switch ON the Tamper LED and Flash the Appropriate Scout / Spy's LED for 1 check in period. (approximately 20 minutes)
4. After the check in period the LED's will turn off.

