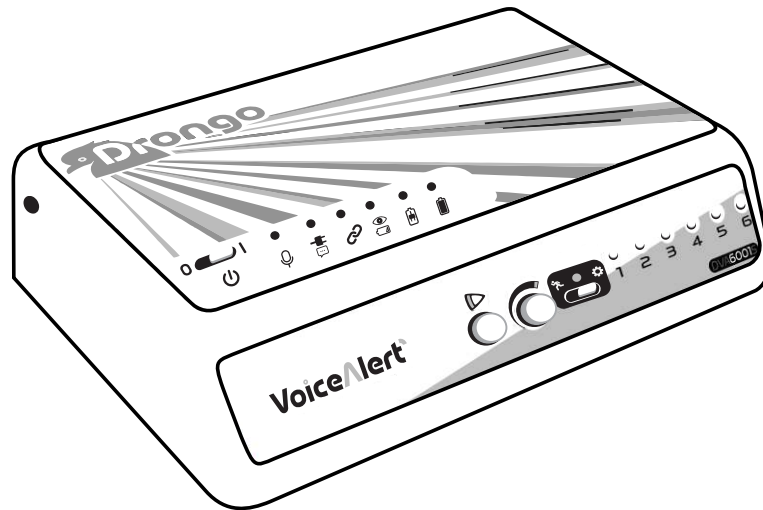













## ICONS IN THIS MANUAL

ANTENNA  
CONNECTOR






-  POWER SLIDE SWITCH
-  MICROPHONE
-  POWER / MESSAGE LED
-  LINK LED

-  SENSOR LOW BATTERY LED
-  BATTERY CHARGING LED
-  BATTERY FULL LED
-  PLAYBACK BUTTON

-  VOLUME CONTROL
-  MODE SWITCH
-  1-6 ZONE BUTTONS

### 1 - POWER

Connect AC adapter to the jack connector at the back of the VoiceAlert. Move the 'Power slide switch' to the ON position. The  and the  should glow indicating that the device is on and charging.


When the  is on, the battery is fully charged. We recommend keeping the VoiceAlert connected and only relying on the battery when needed.

### 3 - INSTALL


Connect supplied antenna to the antenna connector on the side of the VoiceAlert. Use only your fingers to tighten it (no tools!). Place your Drongo Voice Alert in a suitable indoor location.

Supplied beams are pre-linked to zones 1-4 on the VoiceAlert. See reverse for details on beam installation.

### 2 - RECORD

Set the Mode switch to .  
Press and hold down the Zone "1" button and record your message by speaking clearly into the top area of the VoiceAlert.

The  LED will glow while recording is taking place. Repeat the process to record a message for Zones 2-6.

To hear your message, set the mode switch to  and press the Zone button you would like to replay.

# BEAM INSTALLATION

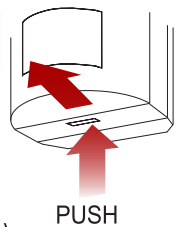
Remove the front cover of the beam by pressing down on the release tab at the bottom of the unit. (See Figure 1)  
Install 2 x AAA batteries.

**NOTE:** Once battery has been installed the beam will not function within the first 20 seconds.

- Choose an installation point that is within wireless range. Range from beam to VoiceAlert, is up to 300m, but this is heavily affected by obstacles like buildings and vegetation.
- Mount the beam on a wall, heavy tree or post. Ideal mounting height is 2.1m, with a slight (12°) forward tilt on the beam.
- Beam "Sees" 20-30m in a narrow beam right in front of it, and an 88° field of view in close quarters (8-12m from the beam)
- Try and install beam at right angles to expected paths of movement and under an overhang or other cover against direct sunlight and rain. This will increase the life of the beam housing.
- Beam may NOT have trees or shrubs or washing lines in its field of view. These are guaranteed to cause false triggers.
- Always test after installation to ensure sufficient wireless range, and that the beam detects movement as needed.
- Make sure you properly re-position the rubber gasket around the edge of the beam when fitting the cover.

For more information refer to the Drongo Voice Alert Manual

Fig 1.

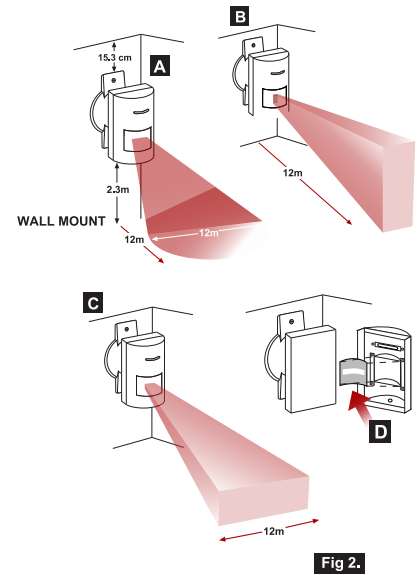


# Beam Zone Pattern Adjustment

You can modify the sensing pattern by installing pattern adjusters in your beam. These serve to block off certain areas of the lens so that the beam has a smaller field of view.

The Beam comes set from the factory with a downward fan pattern [A] that covers a 12m x 12m area, when mounted at 2.1m above the ground. Choose the pattern for either a vertical fan pattern [B] or a horizontal fan pattern [C]

To install a pattern adjuster, simply remove the beam cover and pop the pattern adjuster into the bracket on the inside of the cover, so that the adjuster is sitting up against the lens. [D]



# Eliminating False Triggers

- Do not install the beam in hot or cold air current such as Air Conditioners or heaters.
- Do not install the beam on a surface that can move, such as a thin tree trunk.
- Avoid installing the beam where it has trees, shrubs or other moving objects in its field of view.
- Avoid installing the beam where it is likely to see large animals at close range.

# ADDING ADDITIONAL BEAMS

The 4 x beams included in the Drongo Voice Alert kit are pre-linked to zones 1-4 at the factory and will function without modification. If you decide to change the DIPswitch code or you want to add more beams, follow these steps:

1. Set the 8-position DIPswitch on your beam to a unique combination.
2. Turn the VoiceAlert ON, set Mode switch to
3. Activate the beam by moving your hand in front of the lens and observing the LED flashing on the front. The VoiceAlert Indicator will light up, indicating that a transmission has been received.
4. Press the zone button that corresponds to the zone you want the beam to be associated with. The indicator will go out when you do this, indicating that the beam is now linked to the selected zone.
5. Set the mode switch to to complete the process.

**NOTE:**

You can have any number of beams set to the same message/zone by setting it to the same DIPswitch code. See the complete manual for more information.

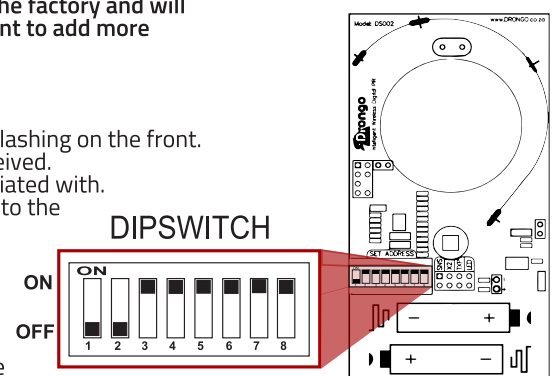


Fig 3.

# FREQUENTLY ASKED QUESTIONS

## What if I miss a trigger warning?

When a message is triggered by one or more Beams the Indicator will flash, notifying you that a trigger has occurred. By pressing each message that was triggered will play. The system will then clear the triggered messages and indicator will stop flashing.

## What if one of my beam's battery runs down?

When one of the beam's batteries run down, the indicator will flash on the top of the Voice Alert. By pressing , you will be able to identify the specific beam when the low battery message and the recorded message for that particular Zone plays. After a new battery is installed, wait 20 seconds then trigger the beam to turn off the flashing .