



Reg. Charity SC020833

SVIS – Summary Sheet for Using Radios

The holding clips on the back of the battery cases have been removed as some people had problems with getting the batteries in when they were on.

Batteries and Charger.

Three batteries are required of AA type and they go in with the middle battery positive up to the top of the radio and the two outside ones in with the positive down towards the bottom of the radio. It seems that if they are put in wrong all that happens is the radio does not work.

Rechargeable batteries can be either NiCad or NiMH the NiMH last longer both on charges and using life. The chargers will accept either type so ensure that the slider is in the correct position for the battery type being charged.

Headsets

The way they are configured at present is to use a headset with microphone for the guide and one with earpiece only for the skier. The guide headsets have been fixed to be on transmit all the time so are not interchangeable for the skier to receive on them. Currently three pairs are set up like this and two more can be done the same way. We have five pairs in total.

On the guide headsets there is a small box part way down the lead. On one side of this, below the tape immobilising the switch there is a small slider switch. This switch must be positioned towards the bottom end of the small box – i.e. the slider must be at the position farthest away from the black tape. If not the radios will not work with headset plugged in.

Radios

The radio pairs should be set to the selected channel and locked. The single earpiece on the VI set of the pairing needs to go into the correct socket on the radio.

On the radios a quick guide round is as follows:

On the top of the radio there is a rotary switch for turning on the radio, two holes for the headset connection below a rubber flap and a small aerial rod. The radio turns on clockwise and further clockwise increases the volume.



With the back in the palm of your hand the right hand side of the radio has a rubber flap above the middle towards the top – this is for external charging and intercom use and you don't need to worry about them. However, at the bottom of the same side there is a small slider similar to the one on the headset lead and this must always be set with the slider as far to the bottom as it will go. If not the radios will not work with the headset plugged in.

With the back in the palm of your hand the left hand side of the radio has three buttons with rubber cushions on them. The top one sends a signal if you press it to anyone else on that channel.

The middle one is a call button used to press and talk if headphones are not being used.

The bottom one is a monitor one which can be pressed if there is interference to see if it helps. Also by pressing and holding for two seconds the keypad will be locked so you cannot inadvertently change channel etc. To unlock you simply press it again for two seconds. A key symbol will appear on the screen when the keypad is locked.

With the back in the palm of your hand the front of the radio has a number of features. A speaker at the bottom with a small pinhole for microphone above it slightly right of centre.

In the centre portion below the small screen there are four buttons.

Two on the left one above each other are for changing the channel up or down from one to eight.

One just right of centre at the bottom of this section and one above it and more right are used in conjunction to operate functions and change settings: none of them are required for the basic operation and need the display screen to be used at the same time so it is best to have the book and a sighted helper handy if you want to experiment with this.

