Introduction

Also called Walkie Talkies, a two way radio allows you to transmit and receive messages with similar radios on the same channel. This model allows you to talk or listen, but not both at the same time. The maximum range for these two way radios is 13 km.

Medical Device Cautions – Pacemakers & Hearing Aids

- People with pacemakers should always keep the radio more than 6 inches from their pacemaker.
- Not carry the radio in a breast pocket
- Use the ear opposite the pacemaker to minimize the potential for interference
- Turn the radio off immediately if you suspect that interference is taking place
- Some digital wireless radios may interfere with some hearing aids.
- Never use while driving.

What’s in the Bag

- 2 Two-Way Radios
- 2 Belt clips not on all models
- Instructional guide.
- 2 rechargeable NiMH battery packs and charger – not on all models.
- 6 rechargeable Alkaline batteries & charger – not on all models.

Care

- Do not hold the antenna when the radio is in use. Holding the antenna affects the effective range.
- Do not use the radios closer than five feet apart.
- Two way radios are not waterproof. Keep them dry.

Get Familiar with these parts of the equipment – models may vary
Basic Operation

Install the Batteries
1. Turn off the Radio.
2. Lift the battery latch up to release the battery cover and remove the cover. Depending on the model, you may need a coin to remove the battery cover.
3. **Do not unwrap the battery pack.**
4. Depending on the model, either insert the NiMH battery pack with the diagram facing you or insert 3 AAA batteries using the diagram inside the battery compartment.
5. Replace the battery cover.

Attach the belt clip – not on all models
6. Align the belt clip post with the hole in the back of the radio. Gently push until the clip clicks in place. To remove push down on the release tab at the top of the belt clip to release the latch.
7. Attach belt clip to pocket or belt strap.

Turn ON or OFF
8. Press and hold the Menu button until a channel number appears and the radio beeps. Repeat until the display goes blank to turn off. **Ensure that all 2way radios in your group are on the same channel.**

Check for Channel activity
- **Unit 1:** Press the monitor button to check for activity on the channel before you talk.
- **Unit 2:** Short press the menu button 3’xs to check for activity on the channel before you talk When you finish listening, press PTT to confirm or Menu to continue.

Set the Volume
9. Press + to increase or - to decrease the volume.

Talking and listening
1. To talk, **press and hold** the green PTT (**P**ush **T**o **T**alk) button, **before** you start speaking, and release the PTT button when you are done speaking.
2. **For best transmission, hold the radio at a 45 degree angle across your face and speak across the radio, not directly into the radio.**

Scanning for channels
Use scan to search the 22 channels for transmissions from unknown parties, to find someone in your group who has accidently changed channels or to quickly find unused channels for your own use:
1. Press the menu button. The scan symbol appears in the display, and the radio will begin scrolling through the channels.
2. When the radio detects channel activity matching the channel, it stops scrolling and you can hear the transmission.
3. To respond and talk to the person transmitting, press PTT within 5 seconds after the end of the transmission.
4. The radio will resume scrolling through the channels 5 seconds after the end of any received activity.
5. To stop scanning, briefly press the

Training
If you would like to book a training session, please call the Audiovisual Technician at the campus nearest you to setup an appointment.

<table>
<thead>
<tr>
<th>Campus</th>
<th>Phone Number</th>
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<tbody>
<tr>
<td>Cloverdale</td>
<td>(604)598-6041</td>
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<tr>
<td>Langley</td>
<td>(604)599-3209</td>
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<tr>
<td>Richmond</td>
<td>(604) 599-3350</td>
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<tr>
<td>Surrey</td>
<td>(604) 599-2216</td>
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