

Military English

Lesson: Military Drones - Listening

Overview:

This lesson practises listening in the context of military drones in the Australian Army and introduces vocabulary related to military drones.

In this lesson, you will:

- √ listen for specific information
- ✓ learn the meaning of new words
- ✓ use new words in context

Prepare for Listening

1) Work in small groups. What do you see in each picture?



Listening

2) Listen to the interview. Which job does the soldier have?

Tank Driver // Education Officer // Medic // Drone Operator

3) Listen to the interview again. Circle the correct answers.

a. Which branch does Alice serve in?

Army // Navy // Air Force

b. How many people need to control the drone and camera? 1//2//3

c. How many hours can the drone fly for? 2 hours // 6 hours // 8 hours

d. Australian Army Shadows have guns. True // False

The Shadow 200 is a medium size military drone. Many countries use it in their defence forces, including Australia, Italy, Sweden, and the United States.

Learning military vocabulary

4) The words in **bold** in the text are important military vocabulary that you should learn to use. Match the military words on the left to their definitions on the right. Look at the example.

I'm a drone operator (n)	f	a. a tool that can take pictures or video of things very far away
including a <u>ra</u> dar (n)		b. to watch something very carefully and for a long time
including a communi<u>ca</u>tion de <u>vi</u> ce (n)		c. a machine that can show planes flying in the sky
patrolling soldiers (adj) / to go on patrol		d. a place where soldiers, tanks, and planes are fighting
a view of the battlespace (n)		e. a tool that can find warm things, like soldiers hiding in the snow
used for sur<u>veil</u>lance (n)		f. someone who flies a small plane with no pilot in it
used for reconnaissance (n)		g. machines that fly = airplanes, helicopters, etc.
they carry high-resolution		h. a tool that makes it easy to communicate, for example, radio,
<u>ca</u> meras (n)		telephone, and television
they carry cameras above ground troops (n)		i. to move around an area to protect it
they carry night <u>vi</u> sion <u>ca</u> meras (n)		j. soldiers that move on the ground
they carry thermal imaging sensors (n)		k. a machine with a video screen and controls to fly a drone
they can <u>loi</u> ter (v) for hours		I. a tool that can take pictures or videos when it is very dark
using a ground terminal (n)		m. to move quietly, and find the enemy
anyone with an interest in <u>aircraft</u> (n)		n. to stay around a place for a long time

Example: drone operator (n) = f. someone who flies a small plane with no pilot in it

- 5) Now let's practise saying the words from exercise 4. Listen and repeat.
- 6) Circle the correct answer to complete sentences.
 - a. I can see enemy planes on my radar // communication device.
 - b. The *loitering* // patrolling soldiers found the enemy hiding in the forest.
 - c. The *aircraft* // *ground terminal* can fly very high and take clear photos using its *high-resolution* camera // *ground troops*.
 - d. In the early morning, before the sun came up, I could see the tanks moving with my *night vision* camera // reconnaissance.

Practice

7) In the pictures, you see two drones. Using some of the words from Exercise 4, and the information in the boxes, can you make some sentences? Discuss with your partner.



Black Hornet

Flying time: 25 minutes

Range: 2 km

Missions: Reconnaissance

Camera: Low-resolution and night vision

Used by Australian Army



Triton / traitan/

Flying time: 24 hours Range: 3,700 km

Missions: Reconnaissance, Surveillance

Camera: high-resolution, thermal

imaging, and night vision

• Used by Royal Australian Air Force

Look at the information in the boxes again. Which drone is better for soldiers on patrol? Which drone can loiter for a very long time? Discuss with a partner.

- This lesson links with → Vocabulary Builder Parts of an Aircraft; Lesson On Patrol
- Watch this video about being a drone operator in the Australian Defence Force. Type on YouTube <u>Army: Women and Girls in Science</u> or scan the QR code.



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