## Wavetown Identification Key

This identification key contains all the radio devices found in Wavetown. Suggested use categories are also provided for further context: **Communications, Monitoring, Sensors, Remote control, Navigation, Secure transfers,** and **Safety.** 

These categories can help provide context to participants while searching Wavetown, or serve as the basis for challenges to find radio devices with similar functions.

Wavetown Radio Technology	Category	Wavetown Radio Technology	Category
1. radio tower	Communications	21. Wi-Fi doorbell camera	Monitoring, Communications
2. weather balloon	Monitoring, Sensors	22. sleeping baby monitor	Monitoring
3. smart sprinkler	Remote control	23. walkie-talkie	Communications
4. self-driving car sensors	Remote control, Monitoring, Sensors	24. autonomous delivery bot	Monitoring, Sensors, Navigation
5. cell tower	Communications	25. video call with friends	Communications
6. radio tracker on bird	Monitoring, Sensors	26. influencer sharing a selfie	Communications
7. walkie-talkie	Communications	27. satellite TV dish	Communications
8. Bluetooth headphones	Communications	28. smart toilet	Monitoring
9. contactless payment with phone	Communications, Secure transfers	29. drone delivery	Remote control, Sensors, Navigation
10. contactless payment with RFID	Communications, Secure transfers	30. red-light camera	Monitoring
11. radio playing music	Communications	31. ranger station radio	Communications, Safety
12. bus with onboard Wi-Fi	Communications	32. satellite truck for TV news	Communications
13. bus stop with digital display	Communications	33. mobile radio in fire truck	Communications, Safety
14. tsunami detection buoy	Navigation, Safety	34. cell tower	Communications
15. avionics navigation system	Navigation, Safety	35. radio aids for field trip	Communications
16. maritime traffic control	Navigation, Safety	36. airport surveillance radar	Monitoring, Navigation, Safety
17. fitness tracker	Monitoring, Sensors	37. TV with rabbit ear antennas	Communications
18. remote control toys	Remote control	38. TV news broadcast	Communications
19. delivery truck with GPS	Navigation, Monitoring		
20. metal detector	Sensors		