On the Subject of The Radio

The signal keeps breaking up...

SEE SECTION GL FOR A GUIDE LIST OF ALL RADIO CHANNELS.

- On this module, an old radio can be found.
- Above the radio is the radio's barcode.
- To solve this module, input the correct frequency and transmission, and turn the radio on at the correct time, given in Table X.
- If an incorrect transmission or frequency is given, or submitted at the wrong time, a strike will be handed.
- To reset the radio to Factory settings, press the top right button of the radio.

Section A: Checking the country & country rules.

Nederland (Dutch)

If the amount of batteries is a prime number between 3 and 13(inclusive).



• Transmission rules: Transmit when the two seconds digits on the bomb's countdown timer add up to the first digit of the radio's barcode.



United Kingdom (English)

If the number of batteries equals the number of battery holders, and there is at least 1.

• Transmission rules: Transmit when the two seconds digits on the bomb's countdown timer are the same.



Deutschland (German)

If the amount of batteries is even.

• Transmission rules: Transmit when the two seconds digits on the bomb's countdown timer add up to the amount of batteries. (If this is above 10, subtract 10 until it's below 10.)

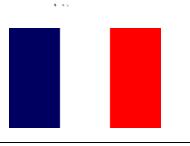


Section A: Checking the country & country rules. (Cont.)

France (French)

If the amount of batteries is odd.

• Transmission rules: Transmit when the two seconds digits on the bomb's countdown timer add up to the last digit of the serial number.



Section B: Checking the correct frequency.

To decide the desired frequency, go through the list of the correct country and find the first entry (in the brackets) which has at least one character in the barcode.

Dutch:

- NPO 1 (NPO1)
- Q-MUSIC (QMUSIC)
- Sky Radio (SKYRADIO)
- Radio Veronica (VERONICA)
- Radio 538 (if none of the others)

English:

- Classic FM (CLASSICFM)
- Magic 105.4 FM (MAGIC105)
- Radio X (RADIOX)
- Heart Radio (HEART)
- Rother FM (if none of the others)

German:

- RTL Radio (RTL)
- Bayern 1 (BAYERN1)
- WDR 4 (WDR4)
- Radio Hamburg (HAMBURG)
- Klassik Radio (if none of the others)

French:

- Jazz Radio (JAZZRADIO)
- Skyrock (SKYROCK)
- Radio Nova (NOVA)
- Radio FG (FG)
- Radio Libertaire (if none of the others)

Section C: Checking the correct transmission.

The transmission is "FM" if both of the following conditions apply:

- the first digit of the serial number is greater than the last; and
- the first digit of the barcode is greater than the last.

Else, the transmission is "AM".

Section GL: Radio channel guide list.

	Nederland (Dutch)	
Channel Name:	Channel No.:	Frequency:
NPO 1	4	91.8
Q-Music	14	100.7
Sky Radio	15	101.9
Veronica	9	97.7
Radio538	16	102.4

United Kingdom (English)				
Channel Name:	Channel No.:	Frequency:		
Classic FM	12	99.9		
Magic 105.4	20	105.4		
Radio X	19	104.9		
Heart Radio	17	102.7		
Rother FM	7	96.1		

Deutschland (German)				
Channel Name:	Channel No.:	Frequency:		
RTL Radio	5	93.3		
Bayern 1	,1	88.9		
WDR 4	11	99.5		
Radio Hamburg	18	103.6		
Klassik Radio	6	96.0		

	France (French)	
Channel Name:	Channel No.:	Frequency:
Jazz Radio	13	100
Skyrock	8	97.5
Radio Nova	3	89.8
Radio FG	10	98.2
Radio Libertaire	2	89.4