

UHF CB channel reference (Australia)

AUSTRALIA | ACMA

All 80 Australian UHF CB channels with frequencies, repeater pairs, emergency channels, and power limits.

CH	FREQUENCY	TYPE
1	476.4250 MHz	Repeater output
2	476.4500 MHz	Repeater output
3	476.4750 MHz	Repeater output
4	476.5000 MHz	Repeater output
5	476.5250 MHz	Emergency (repeater output)
6	476.5500 MHz	Repeater output
7	476.5750 MHz	Repeater output
8	476.6000 MHz	Repeater output
9	476.6250 MHz	Simplex
10	476.6500 MHz	4WD calling
11	476.6750 MHz	Calling channel
12	476.7000 MHz	Simplex
13	476.7250 MHz	Simplex
14	476.7500 MHz	Simplex
15	476.7750 MHz	Simplex
16	476.8000 MHz	Simplex
17	476.8250 MHz	Simplex
18	476.8500 MHz	Simplex
19	476.8750 MHz	Simplex
20	476.9000 MHz	Simplex
CH	FREQUENCY	TYPE
41	476.4375 MHz	Repeater output
42	476.4625 MHz	Repeater output
43	476.4875 MHz	Repeater output
44	476.5125 MHz	Repeater output
45	476.5375 MHz	Repeater output
46	476.5625 MHz	Repeater output
47	476.5875 MHz	Repeater output
48	476.6125 MHz	Repeater output
49	476.6375 MHz	Simplex
50	476.6625 MHz	Simplex
51	476.6875 MHz	Simplex
52	476.7125 MHz	Simplex
53	476.7375 MHz	Simplex
54	476.7625 MHz	Simplex
55	476.7875 MHz	Simplex
56	476.8125 MHz	Simplex
57	476.8375 MHz	Simplex
58	476.8625 MHz	Simplex
59	476.8875 MHz	Simplex
60	476.9125 MHz	Simplex

CH	FREQUENCY	TYPE
21	476.9250 MHz	Simplex
22	476.9500 MHz	Not for voice
23	476.9750 MHz	Not for voice
24	477.0000 MHz	Simplex
25	477.0250 MHz	Simplex
26	477.0500 MHz	Simplex
27	477.0750 MHz	Simplex
28	477.1000 MHz	Simplex
29	477.1250 MHz	Simplex
30	477.1500 MHz	Simplex
31	477.1750 MHz	Repeater input
32	477.2000 MHz	Repeater input
33	477.2250 MHz	Repeater input
34	477.2500 MHz	Repeater input
35	477.2750 MHz	Emergency (repeater input)
36	477.3000 MHz	Repeater input
37	477.3250 MHz	Repeater input
38	477.3500 MHz	Repeater input
39	477.3750 MHz	Simplex
40	477.4000 MHz	Highway / road
CH	FREQUENCY	TYPE
61	476.9375 MHz	Reserved - do not transmit
62	476.9625 MHz	Reserved - do not transmit
63	476.9875 MHz	Reserved - do not transmit
64	477.0125 MHz	Simplex
65	477.0375 MHz	Simplex
66	477.0625 MHz	Simplex
67	477.0875 MHz	Simplex
68	477.1125 MHz	Simplex
69	477.1375 MHz	Simplex
70	477.1625 MHz	Simplex
71	477.1875 MHz	Repeater input
72	477.2125 MHz	Repeater input
73	477.2375 MHz	Repeater input
74	477.2625 MHz	Repeater input
75	477.2875 MHz	Repeater input
76	477.3125 MHz	Repeater input
77	477.3375 MHz	Repeater input
78	477.3625 MHz	Repeater input
79	477.3875 MHz	Simplex
80	477.4125 MHz	Simplex

Australian UHF CB: 80 channels, 476.4250-477.4125 MHz, 5W maximum on every channel (ACMA class licence, no licence to buy). Channels 1-40 sit on the original 25 kHz grid; 41-80 are the interstitials 12.5 kHz above them. Repeater outputs 1-8 pair with inputs 31-38, and 41-48 with 71-78, always +750 kHz - use duplex mode to work a repeater. Channels 5/35 are the emergency pair, 22/23 are telemetry/data only (25 kHz), and 61-63 are reserved because they overlap those data channels.