

Better Safe Radio™

Wouxun KG-UV3D-SHTF (128 Channels) (SHTF) “S#it Hits The Fan” - All Prepper VHF/UHF Custom Programming Chart

Channel	Channel Description	Rx. Freq.	Rx. PL	Tx. Freq.	Tx. PL	Mode	Power	Scan
Ch 01	MURS-01 Simplex CALL	151.82000		151.82000	67.0	FMN	1 W	√
Ch 02	MURS-02 Simplex Safety	151.88000		151.88000	67.0	FMN	1 W	√
Ch 03	MURS-03 Simplex EM	151.94000		151.94000	67.0	FMN	1 W	√
Ch 04	MURS-04 Simplex BLUE	154.57000		154.57000	67.0	FM	1 W	√
Ch 05	MURS-05 Simplex GREEN	154.60000		154.60000	67.0	FM	1 W	√
Ch 06	GM/FRS-01 Simplex CALL	462.56250		462.56250	67.0	FMN	4 W	√
Ch 07	GM/FRS-02 Simplex	462.58750		462.58750	67.0	FMN	4 W	√
Ch 08	GM/FRS-03 Simplex EM	462.61250		462.61250	67.0	FMN	4 W	√
Ch 09	GM/FRS-04 Simplex	462.63750		462.63750	67.0	FMN	4 W	√
Ch 10	GM/FRS-05 Simplex	462.66250		462.66250	67.0	FMN	4 W	√
Ch 11	GM/FRS-06 Simplex	462.68750		462.68750	67.0	FMN	4 W	√
Ch 12	GM/FRS-07 Simplex	462.71250		462.71250	67.0	FMN	4 W	√
Ch 13	FRS-08 Simplex	467.56250		467.56250	67.0	FMN	1 W	√
Ch 14	FRS-09 Simplex	467.58750		467.58750	67.0	FMN	1 W	√
Ch 15	FRS-10 Simplex	467.61250		467.61250	67.0	FMN	1 W	√
Ch 16	FRS-11 Simplex	467.63750		467.63750	67.0	FMN	1 W	√
Ch 17	FRS-12 Simplex	467.66250		467.66250	67.0	FMN	1 W	√
Ch 18	FRS-13 Simplex	467.68750		467.68750	67.0	FMN	1 W	√
Ch 19	FRS-14 Simplex	467.71250		467.71250	67.0	FMN	1 W	√
Ch 20	GMRS-15 Simplex	462.55000		462.55000	67.0	FM	4 W	√
Ch 21	GMRS-16 Simplex	462.57500		462.57500	67.0	FM	4 W	√
Ch 22	GMRS-17 Simplex EM	462.60000		462.60000	67.0	FM	4 W	√
Ch 23	GMRS-18 Simplex	462.62500		462.62500	67.0	FM	4 W	√
Ch 24	GMRS-19 Simplex	462.65000		462.65000	67.0	FM	4 W	√

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Ch 25	GMRS-20 Simplex EM/TRV	462.67500		462.67500	141.3	FM	4 W	√
Ch 26	GMRS-21 Simplex	462.70000		462.70000	67.0	FM	4 W	√
Ch 27	GMRS-22 Simplex	462.72500		462.72500	67.0	FM	4 W	√
Ch 28	GMRS-15 Repeater 550	462.55000		467.55000	141.3	FM	4 W	√
Ch 29	GMRS-16 Repeater 575	462.57500		467.57500	141.3	FM	4 W	√
Ch 30	GMRS-17 Repeater 600 EM	462.60000		467.60000	141.3	FM	4 W	√
Ch 31	GMRS-18 Repeater 625	462.62500		467.62500	141.3	FM	4 W	√
Ch 32	GMRS-19 Repeater 650	462.65000		467.65000	141.3	FM	4 W	√
Ch 33	GMRS-20 Repeater 675 EM/T	462.67500		467.67500	141.3	FM	4 W	√
Ch 34	GMRS-21 Repeater 700	462.70000		467.70000	141.3	FM	4 W	√
Ch 35	GMRS-22 Repeater 725	462.72500		467.72500	141.3	FM	4 W	√
Ch 36	MMS 01A Port Ops	156.05000		156.05000		FM	5 W	√
Ch 37	MMS 03 FCC-Only	156.15000				FM		√
Ch 38	MMS 05A Port Ops	156.25000		156.25000		FM	5 W	√
Ch 39	MMS 06 Internship	156.30000		156.30000		FM	5 W	√
Ch 40	MMS 07A Commercial	156.35000		156.35000		FM	5 W	√
Ch 41	MMS 08 Internship Comm.	156.40000		156.40000		FM	5 W	√
Ch 42	MMS 09 Boater CALL	156.45000		156.45000		FM	5 W	√
Ch 43	MMS 10 Commercial	156.50000		156.50000		FM	5 W	√
Ch 44	MMS 11 Commercial	156.55000		156.55000		FM	5 W	√
Ch 45	MMS 12 Port Ops	156.60000		156.60000		FM	5 W	√
Ch 46	MMS 13 Bridge-to-Bridge	156.65000		156.65000		FM	1 W	√
Ch 47	MMS 14 Port Ops	156.70000		156.70000		FM	5 W	√
Ch 48	MMS 15 Weather	156.75000				FM		√
Ch 49	MMS 16 Safety	156.80000		156.80000		FM	5 W	√
Ch 50	MMS 17 Govt. Control	156.85000		156.85000		FM	5 W	√
Ch 51	MMS 18A Commercial	156.90000		156.90000		FM	5 W	√
Ch 52	MMS 19A Ship-to-Shore	161.55000		161.55000		FM	5 W	√

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Ch 53	MMS 20 Port Ops Duplex	157.00000		161.60000		FM	5 W	√
Ch 54	MMS 20A Port Ops	157.00000		157.00000		FM	5 W	√
Ch 55	MMS 21A USCG Safety	157.05000				FM		√
Ch 56	MMS 22A USCG Broadcast	157.10000				FM		√
Ch 57	MMS 23A USCG Safety	157.15000				FM		√
Ch 58	MMS 24 Marine Op. Duplex	157.20000		161.80000		FM	5 W	√
Ch 59	MMS 25 Marine Op. Duplex	157.25000		161.85000		FM	5 W	√
Ch 60	MMS 26 Marine Op. Duplex	157.30000		161.90000		FM	5 W	√
Ch 61	MMS 27 Marine Op. Duplex	157.35000		161.95000		FM	5 W	√
Ch 62	MMS 28 Marine Op. Duplex	157.40000		162.00000		FM	5 W	√
Ch 63	MMS 61A FCC-Only	156.07500				FM		√
Ch 64	MMS 63A Port Ops	156.17500		156.17500		FM	5 W	√
Ch 65	MMS 64A FCC-Only	156.22500				FM		√
Ch 66	MMS 65A Port Ops	156.27500		156.27500		FM	5 W	√
Ch 67	MMS 66A Port Ops	156.32500		156.32500		FM	5 W	√
Ch 68	MMS 67 Internship Comm.	156.37500		156.37500		FM	5 W	√
Ch 69	MMS 68 Internship Non-C.	156.42500		156.42500		FM	5 W	√
Ch 70	MMS 69 Internship Non-C.	156.47500		156.47500		FM	5 W	√
Ch 71	MMS 71 Internship Non-C.	156.57500		156.57500		FM	5 W	√
Ch 72	MMS 72 Prepper / EM	156.62500		156.62500		FM	5 W	√
Ch 73	MMS 73 Port Ops	156.67500		156.67500		FM	5 W	√
Ch 74	MMS 74 Port Ops	156.72500		156.72500		FM	5 W	√
Ch 75	MMS 77 Port Ops	156.87500		156.87500		FM	5 W	√
Ch 76	MMS 78A Non-Commercial	156.92500		156.92500		FM	5 W	√
Ch 77	MMS 79A Commercial/Non-C.	156.97500		156.97500		FM	5 W	√
Ch 78	MMS 80A Commercial/Non-C.	157.02500		157.02500		FM	5 W	√
Ch 79	MMS 81A USG Environ. Prot.	157.07500				FM		√
Ch 80	MMS 82A USG-Only	157.12500				FM		√

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Ch 81	MMS 83A USCG-Only	157.17500				FM		√
Ch 82	MMS 84 Marine Op. Duplex	157.22500		161.82500		FM	5 W	√
Ch 83	MMS 85 Marine Op. Duplex	157.27500		161.87500		FM	5 W	√
Ch 84	MMS 86 Marine Op. Duplex	157.32500		161.92500		FM	5 W	√
Ch 85	MMS 87 Marine Op.	157.37500		157.37500		FM	5 W	√
Ch 86	MMS 88A Internship Comm.	157.42500		157.42500		FM	5 W	√
Ch 87	PLMR RED 1.6250	151.62500		151.62500	88.5	FMN	5 W	√
Ch 88	PLMR PURPLE 1.9550	151.95500		151.95500	88.5	FMN	5 W	√
Ch 89	PLMR BROWN 64.5000	464.50000		464.50000	88.5	FMN	4 W	√
Ch 90	PLMR YELLOW 64.5500	464.55000		464.55000	88.5	FMN	4 W	√
Ch 91	PLMR K DOT	467.81250		467.81250	88.5	FMN	4 W	√
Ch 92	PLMR SILVER STAR	467.85000		467.85000	88.5	FMN	4 W	√
Ch 93	PLMR GOLD STAR	467.87500		467.87500	88.5	FMN	4 W	√
Ch 94	PLMR RED STAR	467.90000		467.90000	88.5	FMN	4 W	√
Ch 95	PLMR BLUE STAR	467.92500		467.92500	88.5	FMN	4 W	√
Ch 96	FEMA Disaster Relief	138.22500				FM		√
Ch 97	USCG Auxiliary "Yankee 3"	143.47500				FMN		√
Ch 98	USCG Auxiliary Repeater	150.70000				FMN		√
Ch 99	USCG Auxiliary Tactical 2	142.82500				FMN		√
Ch 100	FIRE Inter-Dept. EM	154.28000				FM		√
Ch 101	Law Enforcement Intersystem	155.37000				FMN		√
Ch 102	Search & Rescue / EM Only	155.16000		155.16000	127.3	FM	5 W	√
Ch 103	VLAW31 Natl. Inter-Dept. EM	155.47500				FMN		√
Ch 104	US National Guard EM	163.48750				FM		√
Ch 105	CAP TAC 1	139.87500		139.87500	173.8	FMN	5 W	√
Ch 106	CAP C&C 1	141.57500		141.57500	127.3	FMN	5 W	√
Ch 107	CAP C&C 2	141.00000		141.00000	131.8	FMN	5 W	√
Ch 108	CAP Air-to-Air 1	149.27500		149.27500	141.3	FMN	5 W	√

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Ch 109	CAP Air-to-Air 2	150.56250		150.56250	151.4	FMN	5 W	√
Ch 110	CAP Guard	150.22500		150.22500	162.2	FMN	5 W	√
Ch 111	HAM 2m 42 Prepper	146.42000		146.42000	100.0	FM	5 W	√
Ch 112	HAM 2m 52 CALL	146.52000		146.52000	100.0	FM	5 W	√
Ch 113	HAM 2m 53 Simplex	146.53500		146.53500	100.0	FM	5 W	√
Ch 114	HAM 2m 55 SKYWARN	146.55000		146.55000	151.4	FM	5 W	√
Ch 115	HAM 70cm 00 CALL	446.00000		446.00000	100.0	FM	4 W	√
Ch 116	HAM 70cm 03 Prepper	446.03000		446.03000	100.0	FM	4 W	√
Ch 117	HAM 70cm 50 Simplex	446.50000		446.50000	100.0	FM	4 W	√
Ch 118	PMR446 1	446.00625		446.00625	67.0	FMN	1 W	
Ch 119	PMR446 2	446.01875		446.01875	67.0	FMN	1 W	
Ch 120	PMR446 3 Prepper	446.03125		446.03125	67.0	FMN	1 W	
Ch 121	PMR446 4	446.04375		446.04375	67.0	FMN	1 W	
Ch 122	WX 1 M39B	162.55000				FM		
Ch 123	WX 2 M36B	162.40000				FM		
Ch 124	WX 3 M97B	162.47500				FM		
Ch 125	WX 4 M96B	162.42500				FM		
Ch 126	WX 5 M37B	162.45000				FM		
Ch 127	WX 6 M38B	162.50000				FM		
Ch 128	WX 7 M98B	162.52500				FM		

Side Key Assignments

Mid	FM Broadcast Radio (On/Off)
Low - Short Press	Torch (On/Off)
Low - Long Press	Monitor (Momentarily Open Squelch)

Better Safe Radio™

Legend

MURS	Multi-Use Radio Service - License-Free, Personal & Business Use
GMRS	General Mobile Radio Service - Requires Test-Free License, Personal Use
FRS	Family Radio Service - License-Free, Personal Use
MMS	Maritime Mobile Service - License-Free & Licensed, Personal & Commercial Use
FEMA	Federal Emergency Management Agency
USCG	US Coast Guard
FIREID	Local Fire Inter-Department Emergency Coordination
SAR / USAR	Search & Rescue & EMT Services / Urban Search & Rescue
USNGE	US National Guard Emergencies
CAP	Civil Air Patrol - US Air Force Civilian Auxiliary Disaster/Emergency Radio Services
H2 / H4	Amateur “Ham” Radio 2 meter (144MHz VHF) Band / 70 centimeter “440” (440MHz UHF) Band
PMR	PMR446 - Personal Mobile Radio - Euro Personal Radio (like US FRS band), Personal Use
TAC, C&C	Tactical, Command & Control
WX	US NOAA NWS (National Weather Service) “All Hazards Radio” & Weather “WX” Broadcasts