

WHAT NEW RADIOS CAN I BUY FOR GMRS?

That are legally Certified by the FCC

Last Updated February 11, 2023

Fully Wide band capable - Useable on GMRS repeaters

- 1) 7/20/12 -Wouxun KG-978G ¾|4w handheld – WVTUOXUN08 --
- 2) New 9/15/16 - BaofengTech GMRS-V1 2w handheld - 2AGND-GMRS-V1 -
- 3) New 3/20/19 - BaofengTech GMRS-50X1 mobile (Cert says 43w)
- 2AGND50X1G –
- 4) New 12/19/19 - Retevis RT 76 4w handheld - 2ASNSRT76 –
- 5) New 4/21/20 - Wouxun 16 KG-805G ½|5w handheld – WVTUOXUN16 –
- 6) ~~New 11/07/20 - Retevis RB26 1|2w handheld – 2ASNSRB26 –~~
Superseded by RB27 Narrow band only 3/3/21?
- 7) New 11/17/20 - Wouxun KG-1000G 45w mobile WVTUOXUN20 --
- 8) New 02/19/21 - Wouxun KG-UV9G 5½w handheld -- WVTWOUXUN19 --
KG-UV9G PRO??
- 9) New 02/19/21 - Wouxun KG-905G 5½w handheld -- WVTWOUXUN18
- 10) New 02/24/21 - Quanzhou Wouxun KG-989 4w handheld – WVTWOUXUN21 --
- 11) Change ID 06/11/21 Quanzhou TD-H5 5w handheld 2AWL3TD-H5 –
- 12) New 04/13/21 – Po Fung P15UV 5w handheld – 2AJGM-P15UV –
- 13) 04/19/21 – SAIN3 Radioddity GM30 5w handheld -- 2AN62-GM30 –
Identical to Po Fung P15UV above.
- 14) New 04/20/21 – Midland MXT 575 49w mobile – MMAMXT575 --
- 15) New 04/20/21 QYT KT-8900D 15w mobile – 2AV62Kt-8900D –
- 16) New 05/16/21 Midland MXT 500 48w mobile – MMAMXT500 –
- 17) Change 06/18/21 Midland MXT 115 15w mobile - add wide band –
MMAMXT115 --
- 18) change 06/21/21 Midland MXT 275 15w mobile - add wide band --
MMAMXMXT275 --
- 19) Change 06/21/21 Midland MXT 400 40w mobile – add wide band –
MMAMMXT400
- 20) New 07/19/21 Wouxun KG-XS20G 25w mobile -- WVTWOUXUN25 --
- 21) New 08/03/21 Wouxun KG-935G 5w handheld – WVTWOUXUN26 –
- 22) New 09/02/21 SAIN3 Radioddity GM-N1 3w handheld – 2AN62-GMN1—
GM—N2 and GM-N3 models identical
- 23) New 09/22/21 BridgeIP (BridgeCom Systems) E30 3w handheld – SK4-E30 –
- 24) Change 10/13/21 Quanzhou Tenway GM55 handheld 5w -- 2AUZI-GM55 --
Was Po Fung P15UV (see 04/13/21)
- 25) New 10/26/21 BTECH GMRS-V2 4.6w handheld – 2AGND-GMRS-V2 –
- 26) New 11/16/21 Midland MXT400A 40w mobile --MMAMXT400A—
- 27) New 12/01/21 BTECH GMRS-PRO 4.6w handheld --2AGND-GMRS-PRO--
- 28) New 12/22/21 Retevis RB19P 2½w handheld -- 2A3OORB19P –
- 29) New 12/30/21 Retevis RB23 4w handheld -- 2A3OORB23 –
- 30) New 02/24/22 PoFung GM-15PRO 1w handheld -- 2AJGM-GM15PRO –
- 31) New 03/15/22 Midland MXR10 2.3/9.5w Port REPEATER -- MMAMXR10 –
- 32) New 03/17/22 Wouxun KG-S88G 5w handheld – WVTWOUXUN28 --
- 33) New 03/25/22 BTECH GMRS-20V2 18w mobile – 2AGND20V2G –
- 34) New 08/16/22 SamCom FT-28 1.7w handheld – 2AGPQ-GMRS1 –

- 35) Change 08/24/22 Rugged Radios 1.75w handheld -- 2AWYH-GMR2 –
Software change was narrow band only now does both narrow and wide
- 36) New 09/22/22 Po Fung 4w handheld – 2AAJGM-UV5G –
Models UV-5G, GM-RS5, GM-5x, GM-5RS, GM-f8+
Different housings, Baogfeng
- 37) New 09/23/22 Po Fung GM30 3.86w handheld -- 2AJGM-GM30 –
Models GM-30, GRMS-15J, Gm-13PRO, GM-15E, GM-15X, GM-H5
Different housings, Baofeng
- 38) New 11/15/22 BTECH GMRS-50V2 45w mobile – 2AGND50V2G --
- 39) New 11/21/22 Wannetron WLT-Q10, Q8, 9 1w handheld –2AUMRWLT-Q10—
- 40) New 12/15/22 Ysair (Retevis) RA86 20w mobile – 2A3OORA86 –
- 41) New 01/12/23 TIDRADIO TD-H8 GMRS 5w handheld -- 2AWL3-TDH8GMRS --

Narrow band only

INCOMPATIBLE with virtually all existing GMRS repeaters

- 1) Midland MXT 105 5w micromobile
- 2) Midland MXT 115 15w micromobile (W/B added 06/18/21, see above)
- 3) Midland MXT 275 15w micromobile (W/B added 06/21/21, see above)
- 4) Midland MXT 400 40w micromobile (W/B added 06/21/21, see above)
- 5) Midland XT-511 1.5w portable base; (no repeat)
- 6) Midland GXT1050G 2.5w handheld; (no repeat input)
- 7) Powerwerx TERA TR-105/105D 4w handheld
- 8) TYT GMRS25 15w mobile
- 9) TYT GMRS-25 25w mobile – Permissive Change 01/24/2021 to Rugged Radios
– PODGMRS-25 --
- 10) TYT GMRS45 45w mobile – PODGMRS-45; 12/02/20 Changed to Rugged Ra-
dios GMRS45 45|5w mobile – 2AWYH-GMRS45 –
- 11) TYT GMRS5 <1w handheld
- 12) TYT G5 5w mobile
- 13) Shenzhen Wisdom Science and Technology PT01 2w handheld
– New 5/13/19 – 2ASMU-PT01
- 14) QYT KT-8900? 14w mobile - New 5/6/20 - 2AV62KT-8900
- 15) Retevis RT97 5w repeater – New 5/12/20 – 2ASNSRT97
- 17) Po Fung P53U 5w handheld – New 7/16/20 – 2AJGM-P53U
- 18) Po Fung P51UV 4w handheld – New 7/19/20 – 2AJGM-51UV
Changed to model RT5R 11/17/20 - Henan Eshow Electronic Commerce
-- 2AAR8RT5R --
- 19) Po Fung P51U 5w handheld – New 08/18/20 – 2AJGM-P51U
- 20) Stingray UTV LLC PG95 20w mobile – New 09/30/20 – 2AXDPG95
- 21) Qixiang Electron Science & Technology 779UV 20w mobile
-- New 10/16/20 – T4K-779UV –
- 22) Rugged Radios 5/45w mobile – New 11/26/20 – 2AWYH-GMR5-MOB –
Changed 12/02/20 to – 2AWYH-GMRS45 –
- 23) Quanzhou Wodifeng Electron & Tech 1.7w handheld – New 01/11/2021
-- 2AX3U-OL2WHTD –
- 24) Rugged Radios GMR2 1.75w handheld New 01/24/2201 -- 2AWYH-GMR2 --
- 25) Rugged Radios GMRS-25 Changed from TYT 01/24/2021 – see 9) above
-- 2AWYH-GRMS25 --

- 26) Midland XTALKER T-295 .5/2.85w handheld Permissive change add main ch.
01/28/2021 -- MMMAT295 --
- 27) Rugged Radios GMRS25 4.8/25w mobile change in ID 01/29/2021 from TYT
(see 9) above)
- 28) Po-Fung P52UV 3w handheld – New 02/03/21 – 2AJGM-P52V –
- 29) Po Fung UV82 3.85w handheld – New 02/25/21 – 2AJGMUV82 –
- 30) Retevis RB27 3|1/2w handheld – Change in ID 03/03/21 -- 2ASNSRB27
Changed from Po Fung P11UV
- 31) SAIN3 LLC Radioddity UV5G - 4w handheld -- 04/07/2021 - 2AN62-UV5G –
Identical to Po Fung P51UV #19 above
- 32) Midland XT 1050G 2.5w handheld permissive change repeat input cha added
Permissive change 04/19/2021 – MMAGST1050G – (see 6) above)
- 33) SAIN3 LLC Any Tone DB20G (DB25G)) 20w mobile 04/26/21 -- -- 2AN62-DB20G
– (Radioddity) Identical to Qixiang Electron Science & Technology 779UV –
T4K-779UV – (see 21) above, 10/16/20)
- 34) DOD Technologies UV- 5RV2 4w handheld Transferred from Po Fung P51UV
(see 18) above 7/19/20 Change ID 05/17/21 – 2AVZ3UV5RV
- 35) Quanzhou longtuo GM5R 4w handh – Transferred from Wouxun KG-SX20G
Change ID 07/29/21 -- 2AWL3-GM5R –
- 36) New 08/18/21 Retevis RB17A ½w handheld – 2ANSRSRB17A --
- 37) New 09/22/21 Midland MXT105B 5w mobile – MMAMMST105B –
- 38) New 12/01/21 Retevis RB17P 5w handheld – 2ASNSRB17P –
- 39) New 02/21/22 Retevis RB86 22w mobile – 2A3OOR86 –
- 40) New 02/21/22 Retevis RA85 3½w handheld – 2A3OORA85 –
- 41) New 03/09/22 PoFung MP31/MP31PRO -- 2AJGM-MP31 –
- 42) New 04/02/22 Samcom T2 1.589w handheld -- 2AFC8T2 --
- 43) New 04/07/22 Ketelese T1 1.65w handheld -- 2A4CJT1 –
- 44) New 05/10/22 DeWalt DXFRS300 0.8w handheld -- 2A4DDDXFCJJ –
- 45) New 05/26/22 Retevis RB75 2.9w handheld -- 2A3OORB75 –
- 46) New 06/14/22 Wannetron TM 8118 25w mobile – 2A4R6-TM8118 –
- 47) Change 06/30/22 Midland XT1050G 2.5w handheld – MMAGXT1050G –
Change coil
- 48) Change 07/06/22 Po Fung MP31 (3/9/22)1.4w handheld trf Shenzhen
Puxintong—2AX68PX-999S –
- 49) New 08/23/22 Wannetron 1.7w handheld Models: F2, F1-4, F1-7, F1-9, F1-10
F2-2, F2-5, F2-6, F2-7, F3-1, F3-2 (different housings) -- 2AUMTWF2 –
- 50) New 09/27/22 Midland 2.3w handheld XT1050R – MMAGXT1050R –
Models GXT1050R, GXT1000R (Animal Call tones)
- 51) New 09/27/22 Maxevis 1/2w handheld (direct only) – 2AQXTMX-XJ16 –
Models MX-XJ16, WU-DJ02, WU-DJ03, WU-DJ04, WU-DJ05, WU-DJ06,
WU-DJ07, WU-DJ08, WU-DJ09 (kid’s toy walkie-talkie)
- 52)

(Excluding FRS/GMRS combination walkie-talkies and others that do not transmit on repeater input. Such as Garmin Rhino texting GPS, Shenzhen wireless intercom, Motorola, Uniden, etc.)

We’ve made our best efforts to identify everything. If we have missed any, please let us know.