

BASE STATION OPERATION

To operate the transceiver from your home or office, using regular house current as the power source, you will require a separate power supply capable of supplying 3 amps at a 13.8V DC output.

Simply connect the red (+) and black (-) leads of the transceiver to the corresponding DC terminals of the power supply.

NOTE: Do not attempt to operate this transceiver by connecting directly to AC power source. When an AC power supply is used with the transceiver for base station operation any beam, dipole, ground plane or vertical antenna may be used. A ground plane vertical antenna will provide the most uniform horizontal coverage.

CHANNEL VS FREQUENCY

CH	FREQUENCY IN MHZ			CH	FREQUENCY IN MHZ		
	HI	MID	LOW		HI	MID	LOW
1	28.500	28.000	26.965	21	28.750	28.250	27.215
2	28.510	28.010	26.975	22	28.760	28.260	27.225
3	28.520	28.020	26.985	23	28.790	28.290	27.255
4	28.540	28.040	27.005	24	28.770	28.270	27.235
5	28.550	28.050	27.015	25	28.780	28.280	27.245
6	28.560	28.060	27.025	26	28.800	28.300	27.265
7	28.570	28.070	27.035	27	28.810	28.310	27.275
8	28.590	28.090	27.055	28	28.820	28.320	27.285
9	28.600	28.100	27.065	29	28.830	28.330	27.295
10	28.610	28.110	27.075	30	28.840	28.340	27.305
11	28.620	28.120	27.085	31	28.850	28.350	27.315
12	28.640	28.140	27.105	32	28.860	28.360	27.325
13	28.650	28.150	27.115	33	28.870	28.370	27.335
14	28.660	28.160	27.125	34	28.880	28.380	27.345
15	28.670	28.170	27.135	35	28.890	28.390	27.355
16	28.690	28.190	27.155	36	28.900	28.400	27.365
17	28.700	28.200	27.165	37	28.910	28.410	27.375
18	28.710	28.210	27.175	38	28.920	28.420	27.385
19	28.720	28.220	27.185	39	28.930	28.430	27.395
20	28.740	28.240	27.205	40	28.940	28.440	27.405

Channel plan SuperStar A20 +360

Channel Plan / SSR