

dBm to Watts

dBm	Watts	dBm	Watts	dBm	Watts	dBm	Watts	dBm	Watts	dBm	Watts	dBm	Watts
-18.0	0.016	-11.1	0.078	-4.2	0.380	2.7	1.86	9.6	9.12	16.5	44.7	23.4	219
-17.9	0.016	-11.0	0.079	-4.1	0.389	2.8	1.91	9.7	9.33	16.6	45.7	23.5	224
-17.8	0.017	-10.9	0.081	-4.0	0.398	2.9	1.95	9.8	9.55	16.7	46.8	23.6	229
-17.7	0.017	-10.8	0.083	-3.9	0.407	3.0	2.00	9.9	9.77	16.8	47.9	23.7	234
-17.6	0.017	-10.7	0.085	-3.8	0.417	3.1	2.04	10.0	10.0	16.9	49.0	23.8	240
-17.5	0.018	-10.6	0.087	-3.7	0.427	3.2	2.09	10.1	10.2	17.0	50.1	23.9	245
-17.4	0.018	-10.5	0.089	-3.6	0.437	3.3	2.14	10.2	10.5	17.1	51.3	24.0	251
-17.3	0.019	-10.4	0.091	-3.5	0.447	3.4	2.19	10.3	10.7	17.2	52.5	24.1	257
-17.2	0.019	-10.3	0.093	-3.4	0.457	3.5	2.24	10.4	11.0	17.3	53.7	24.2	263
-17.1	0.020	-10.2	0.096	-3.3	0.468	3.6	2.29	10.5	11.2	17.4	55.0	24.3	269
-17.0	0.020	-10.1	0.098	-3.2	0.479	3.7	2.34	10.6	11.5	17.5	56.2	24.4	275
-16.9	0.020	-10.0	0.100	-3.1	0.490	3.8	2.40	10.7	11.7	17.6	57.5	24.5	282
-16.8	0.021	-9.9	0.102	-3.0	0.501	3.9	2.45	10.8	12.0	17.7	58.9	24.6	288
-16.7	0.021	-9.8	0.105	-2.9	0.513	4.0	2.51	10.9	12.3	17.8	60.3	24.7	295
-16.6	0.022	-9.7	0.107	-2.8	0.525	4.1	2.57	11.0	12.6	17.9	61.7	24.8	302
-16.5	0.022	-9.6	0.110	-2.7	0.537	4.2	2.63	11.1	12.9	18.0	63.1	24.9	309
-16.4	0.023	-9.5	0.112	-2.6	0.550	4.3	2.69	11.2	13.2	18.1	64.6	25.0	316
-16.3	0.023	-9.4	0.115	-2.5	0.562	4.4	2.75	11.3	13.5	18.2	66.1	25.1	324
-16.2	0.024	-9.3	0.117	-2.4	0.575	4.5	2.82	11.4	13.8	18.3	67.6	25.2	331
-16.1	0.025	-9.2	0.120	-2.3	0.589	4.6	2.88	11.5	14.1	18.4	69.2	25.3	339
-16.0	0.025	-9.1	0.123	-2.2	0.603	4.7	2.95	11.6	14.5	18.5	70.8	25.4	347
-15.9	0.026	-9.0	0.126	-2.1	0.617	4.8	3.02	11.7	14.8	18.6	72.4	25.5	355
-15.8	0.026	-8.9	0.129	-2.0	0.631	4.9	3.09	11.8	15.1	18.7	74.1	25.6	363
-15.7	0.027	-8.8	0.132	-1.9	0.646	5.0	3.16	11.9	15.5	18.8	75.9	25.7	372
-15.6	0.028	-8.7	0.135	-1.8	0.661	5.1	3.24	12.0	15.8	18.9	77.6	25.8	380
-15.5	0.028	-8.6	0.138	-1.7	0.676	5.2	3.31	12.1	16.2	19.0	79.4	25.9	389
-15.4	0.029	-8.5	0.141	-1.6	0.692	5.3	3.39	12.2	16.6	19.1	81.3	26.0	398
-15.3	0.030	-8.4	0.145	-1.5	0.708	5.4	3.47	12.3	17.0	19.2	83.2	26.1	407
-15.2	0.030	-8.3	0.148	-1.4	0.724	5.5	3.55	12.4	17.4	19.3	85.1	26.2	417
-15.1	0.031	-8.2	0.151	-1.3	0.741	5.6	3.63	12.5	17.8	19.4	87.1	26.3	427
-15.0	0.032	-8.1	0.155	-1.2	0.759	5.7	3.72	12.6	18.2	19.5	89.1	26.4	437
-14.9	0.032	-8.0	0.158	-1.1	0.776	5.8	3.80	12.7	18.6	19.6	91.2	26.5	447
-14.8	0.033	-7.9	0.162	-1.0	0.794	5.9	3.89	12.8	19.1	19.7	93.3	26.6	457
-14.7	0.034	-7.8	0.166	-0.9	0.813	6.0	3.98	12.9	19.5	19.8	95.5	26.7	468
-14.6	0.035	-7.7	0.170	-0.8	0.832	6.1	4.07	13.0	20.0	19.9	97.7	26.8	479
-14.5	0.036	-7.6	0.174	-0.7	0.851	6.2	4.17	13.1	20.4	20.0	100	26.9	490
-14.4	0.036	-7.5	0.178	-0.6	0.871	6.3	4.27	13.2	20.9	20.1	102	27.0	501
-14.3	0.037	-7.4	0.182	-0.5	0.891	6.4	4.37	13.3	21.4	20.2	105	27.1	513
-14.2	0.038	-7.3	0.186	-0.4	0.912	6.5	4.47	13.4	21.9	20.3	107	27.2	525
-14.1	0.039	-7.2	0.191	-0.3	0.933	6.6	4.57	13.5	22.4	20.4	110	27.3	537
-14.0	0.040	-7.1	0.195	-0.2	0.955	6.7	4.68	13.6	22.9	20.5	112	27.4	550
-13.9	0.041	-7.0	0.200	-0.1	0.977	6.8	4.79	13.7	23.4	20.6	115	27.5	562
-13.8	0.042	-6.9	0.204	0.0	1.00	6.9	4.90	13.8	24.0	20.7	117	27.6	575
-13.7	0.043	-6.8	0.209	0.1	1.02	7.0	5.01	13.9	24.5	20.8	120	27.7	589
-13.6	0.044	-6.7	0.214	0.2	1.05	7.1	5.13	14.0	25.1	20.9	123	27.8	603
-13.5	0.045	-6.6	0.219	0.3	1.07	7.2	5.25	14.1	25.7	21.0	126	27.9	617
-13.4	0.046	-6.5	0.224	0.4	1.10	7.3	5.37	14.2	26.3	21.1	129	28.0	631
-13.3	0.047	-6.4	0.229	0.5	1.12	7.4	5.50	14.3	26.9	21.2	132	28.1	646
-13.2	0.048	-6.3	0.234	0.6	1.15	7.5	5.62	14.4	27.5	21.3	135	28.2	661
-13.1	0.049	-6.2	0.240	0.7	1.17	7.6	5.75	14.5	28.2	21.4	138	28.3	676
-13.0	0.050	-6.1	0.245	0.8	1.20	7.7	5.89	14.6	28.8	21.5	141	28.4	692
-12.9	0.051	-6.0	0.251	0.9	1.23	7.8	6.03	14.7	29.5	21.6	145	28.5	708
-12.8	0.053	-5.9	0.257	1.0	1.26	7.9	6.17	14.8	30.2	21.7	148	28.6	724
-12.7	0.054	-5.8	0.263	1.1	1.29	8.0	6.31	14.9	30.9	21.8	151	28.7	741
-12.6	0.055	-5.7	0.269	1.2	1.32	8.1	6.46	15.0	31.6	21.9	155	28.8	759
-12.5	0.056	-5.6	0.275	1.3	1.35	8.2	6.61	15.1	32.4	22.0	158	28.9	776
-12.4	0.058	-5.5	0.282	1.4	1.38	8.3	6.76	15.2	33.1	22.1	162	29.0	794
-12.3	0.059	-5.4	0.288	1.5	1.41	8.4	6.92	15.3	33.9	22.2	166	29.1	813
-12.2	0.060	-5.3	0.295	1.6	1.45	8.5	7.08	15.4	34.7	22.3	170	29.2	832
-12.1	0.062	-5.2	0.302	1.7	1.48	8.6	7.24	15.5	35.5	22.4	174	29.3	852
-12.0	0.063	-5.1	0.309	1.8	1.51	8.7	7.41	15.6	36.3	22.5	178	29.4	871
-11.9	0.065	-5.0	0.316	1.9	1.55	8.8	7.59	15.7	37.2	22.6	182	29.5	891
-11.8	0.066	-4.9	0.324	2.0	1.58	8.9	7.76	15.8	38.0	22.7	186	29.6	912
-11.7	0.068	-4.8	0.331	2.1	1.62	9.0	7.94	15.9	38.9	22.8	191	29.7	933
-11.6	0.069	-4.7	0.339	2.2	1.66	9.1	8.13	16.0	39.8	22.9	195	29.8	955
-11.5	0.071	-4.6	0.347	2.3	1.70	9.2	8.32	16.1	40.7	23.0	200	29.9	977
-11.4	0.072	-4.5	0.355	2.4	1.74	9.3	8.51	16.2	41.7	23.1	204	30.0	1000
-11.3	0.074	-4.4	0.363	2.5	1.78	9.4	8.71	16.3	42.7	23.2	209		
-11.2	0.076	-4.3	0.372	2.6	1.82	9.5	8.91	16.4	43.7	23.3	214		

**dBm to Watts**

dBm	Watts	dBm	Watts	dBm	Watts	dBm	Watts	dBm	Watts	dBm	Watts
30.1	1.02	36.8	4.79	43.5	22.40	50.2	105.00	56.9	490.00	63.6	2290.00
30.2	1.05	36.9	4.90	43.6	22.90	50.3	107.00	57.0	501.00	63.7	2340.00
30.3	1.07	37.0	5.01	43.7	23.40	50.4	110.00	57.1	513.00	63.8	2400.00
30.4	1.10	37.1	5.13	43.8	24.00	50.5	112.00	57.2	525.00	63.9	2450.00
30.5	1.12	37.2	5.25	43.9	24.50	50.6	115.00	57.3	537.00	64.0	2510.00
30.6	1.15	37.3	5.37	44.0	25.10	50.7	117.00	57.4	550.00	64.1	2570.00
30.7	1.17	37.4	5.50	44.1	25.70	50.8	120.00	57.5	562.00	64.2	2630.00
30.8	1.20	37.5	5.62	44.2	26.30	50.9	123.00	57.6	575.00	64.3	2690.00
30.9	1.23	37.6	5.75	44.3	26.90	51.0	126.00	57.7	589.00	64.4	2750.00
31.0	1.26	37.7	5.89	44.4	27.50	51.1	129.00	57.8	603.00	64.5	2820.00
31.1	1.29	37.8	6.03	44.5	28.20	51.2	132.00	57.9	617.00	64.6	2880.00
31.2	1.32	37.9	6.17	44.6	28.80	51.3	135.00	58.0	631.00	64.7	2950.00
31.3	1.35	38.0	6.31	44.7	29.50	51.4	138.00	58.1	646.00	64.8	3020.00
31.4	1.38	38.1	6.46	44.8	30.20	51.5	141.00	58.2	661.00	64.9	3090.00
31.5	1.41	38.2	6.61	44.9	30.90	51.6	145.00	58.3	676.00	65.0	3160.00
31.6	1.45	38.3	6.76	45.0	31.60	51.7	148.00	58.4	692.00	65.1	3240.00
31.7	1.48	38.4	6.92	45.1	32.40	51.8	151.00	58.5	708.00	65.2	3310.00
31.8	1.51	38.5	7.08	45.2	33.10	51.9	155.00	58.6	724.00	65.3	3390.00
31.9	1.55	38.6	7.24	45.3	33.90	52.0	158.00	58.7	741.00	65.4	3470.00
32.0	1.58	38.7	7.41	45.4	34.70	52.1	162.00	58.8	759.00	65.5	3550.00
32.1	1.62	38.8	7.59	45.5	35.50	52.2	166.00	58.9	776.00	65.6	3630.00
32.2	1.66	38.9	7.76	45.6	36.30	52.3	170.00	59.0	794.00	65.7	3720.00
32.3	1.70	39.0	7.94	45.7	37.20	52.4	174.00	59.1	813.00	65.8	3800.00
32.4	1.74	39.1	8.13	45.8	38.00	52.5	178.00	59.2	832.00	65.9	3890.00
32.5	1.78	39.2	8.32	45.9	38.90	52.6	182.00	59.3	851.00	66.0	3980.00
32.6	1.82	39.3	8.51	46.0	39.80	52.7	186.00	59.4	871.00	66.1	4070.00
32.7	1.86	39.4	8.71	46.1	40.70	52.8	191.00	59.5	891.00	66.2	4170.00
32.8	1.91	39.5	8.91	46.2	41.70	52.9	195.00	59.6	912.00	66.3	4270.00
32.9	1.95	39.6	9.12	46.3	42.70	53.0	200.00	59.7	933.00	66.4	4370.00
33.0	2.00	39.7	9.33	46.4	43.70	53.1	204.00	59.8	955.00	66.5	4470.00
33.1	2.04	39.8	9.55	46.5	44.70	53.2	209.00	59.9	977.00	66.6	4570.00
33.2	2.09	39.9	9.77	46.6	45.70	53.3	214.00	60.0	1000.00	66.7	4680.00
33.3	2.14	40.0	10.00	46.7	46.80	53.4	219.00	60.1	1020.00	66.8	4790.00
33.4	2.19	40.1	10.20	46.8	47.90	53.5	224.00	60.2	1050.00	66.9	4900.00
33.5	2.24	40.2	10.50	46.9	49.00	53.6	229.00	60.3	1070.00	67.0	5010.00
33.6	2.29	40.3	10.70	47.0	51.10	53.7	234.00	60.4	1100.00	67.1	5130.00
33.7	2.34	40.4	11.00	47.1	51.30	53.8	240.00	60.5	1120.00	67.2	5250.00
33.8	2.40	40.5	11.20	47.2	52.50	53.9	245.00	60.6	1150.00	67.3	5370.00
33.9	2.45	40.6	11.50	47.3	53.70	54.0	251.00	60.7	1170.00	67.4	5500.00
34.0	2.51	40.7	11.70	47.4	55.00	54.1	257.00	60.8	1200.00	67.5	5620.00
34.1	2.57	40.8	12.00	47.5	56.20	54.2	263.00	60.9	1230.00	67.6	5750.00
34.2	2.63	40.9	12.30	47.6	57.50	54.3	269.00	61.0	1260.00	67.7	5890.00
34.3	2.69	41.0	12.60	47.7	58.90	54.4	275.00	61.1	1290.00	67.8	6030.00
34.4	2.75	41.1	12.90	47.8	60.30	54.5	282.00	61.2	1320.00	67.9	6170.00
34.5	2.82	41.2	13.20	47.9	61.70	54.6	288.00	61.3	1350.00	68.0	6310.00
34.6	2.88	41.3	13.50	48.0	63.10	54.7	295.00	61.4	1380.00	68.1	6460.00
34.7	2.95	41.4	13.80	48.1	64.60	54.8	302.00	61.5	1410.00	68.2	6610.00
34.8	3.02	41.5	14.10	48.2	66.10	54.9	309.00	61.6	1450.00	68.3	6760.00
34.9	3.09	41.6	14.50	48.3	67.60	55.0	316.00	61.7	1480.00	68.4	6920.00
35.0	3.16	41.7	14.80	48.4	69.20	55.1	324.00	61.8	1510.00	68.5	7080.00
35.1	3.24	41.8	15.10	48.5	70.80	55.2	331.00	61.9	1550.00	68.6	7240.00
35.2	3.31	41.9	15.50	48.6	72.40	55.3	339.00	62.0	1580.00	68.7	7410.00
35.3	3.39	42.0	15.80	48.7	74.10	55.4	347.00	62.1	1620.00	68.8	7590.00
35.4	3.47	42.1	16.20	48.8	75.90	55.5	355.00	62.2	1660.00	68.9	7760.00
35.5	3.55	42.2	16.60	48.9	77.60	55.6	363.00	62.3	1700.00	69.0	7940.00
35.6	3.63	42.3	17.00	49.0	79.40	55.7	372.00	62.4	1740.00	69.1	8130.00
35.7	3.72	42.4	17.40	49.1	81.30	55.8	380.00	62.5	1780.00	69.2	8320.00
35.8	3.80	42.5	17.80	49.2	83.20	55.9	389.00	62.6	1820.00	69.3	8510.00
35.9	3.89	42.6	18.20	49.3	85.10	56.0	398.00	62.7	1860.00	69.4	8710.00
36.0	3.98	42.7	18.60	49.4	87.10	56.1	407.00	62.8	1910.00	69.5	8910.00
36.1	4.07	42.8	19.10	49.5	89.10	56.2	417.00	62.9	1950.00	69.6	9120.00
36.2	4.17	42.9	19.50	49.6	91.20	56.3	427.00	63.0	2000.00	69.7	9330.00
36.3	4.27	43.0	20.00	49.7	93.30	56.4	437.00	63.1	2040.00	69.8	9550.00
36.4	4.37	43.1	20.40	49.8	95.50	56.5	447.00	63.2	2090.00	69.9	9770.00
36.5	4.47	43.2	20.90	49.9	97.70	56.6	457.00	63.3	2140.00	70.0	10000.00
36.6	4.57	43.3	21.40	50.0	100.00	56.7	468.00	63.4	2190.00		
36.7	4.68	43.4	21.90	50.1	102	56.8	479.00	63.5	2240.00		