

YP3 YAGI
Portable 3 Element 6 Band Yagi 20m 17m 15m 12m 10m 6m
Boom 12ft. Wt. 12lbs Power input 1KW SSB

20M Phone								
Freq	14.150	14.170	14.190	14.200	14.210	14.220	14.280	14.320
Gain Dbi	6.06	6.2	6.29	6.31	6.33	6.34	6.35	6.31
F/B	7.95	7.69	7.5	7.43	7.32	7.11	6.4	6.27
SWR	1.39	1.17	1.09	1.04	1.01	1.04	1.2	1.39
17M Phone								
Freq	18.060	18.080	18.100	18.120	18.140	18.160	18.180	
Gain Dbi	9.3	9.34	9.36	9.37	9.38	9.37	9.36	
F/B	14.15	15.33	16.34	17.1	17.31	17.2	17.13	
SWR	1.1	1.06	1.09	1.14	1.18	1.2	1.23	
15M Phone								
Freq	21.000	21.050	21.100	21.150	21.200	21.250	21.300	21.350
Gain Dbi	8.48	8.87	9.03	9.05	9	8.93	8.85	8.77
F/B	11.33	16.85	16.72	15.95	14.54	12.43	10.99	9.94
SWR	1.94	1.3	1.02	1.21	1.34	1.44	1.55	1.73
12M Phone								
Freq	24.890	24.900	24.920	24.940	24.960	24.980	24.990	
Gain Dbi	9.66	9.73	9.83	9.9	9.95	9.97	9.97	
F/B	12.69	13.85	16.6	18.37	17.92	17.51	17.32	
SWR	1.42	1.33	1.18	1.06	1.04	1.12	1.16	
10M Phone								
Freq	28.000	28.100	28.200	28.300	28.400	28.500	28.600	28.700
Gain Dbi	12.45	12.54	12.63	12.72	12.82	12.92	13.01	13.1
F/B	17.99	19.83	21.86	23.37	24.21	21.19	21.05	18.03
SWR	1.93	1.66	1.41	1.18	1.09	1.33	1.71	2.24
6M Phone								
Freq	50.000	50.050	50.100	50.150	50.200	50.250	50.300	
Gain Dbi	13.15	13.16	13.17	13.17	13.18	13.19	13.2	
F/B	15.57	15.74	15.89	16.04	16.17	16.3	16.41	
SWR	1.11	1.11	1.1	1.11	1.12	1.13	1.15	

SUPERANTENNAS YP3
Portable 3 Element 6 Band Yagi Dimensions

Boom Full Size 12Ft. Power input 1KW PEP

20M Hair Pin 14" 1/2 Tube 25"

Dir Tip	22 1/2"
DE Tip	24"
REF Tip	26.125"

17M Hair Pin 11" 1/2 Tube 25"

Dir Tip	24.375"
DE Tip	26"
REF Tip	28.375"

15M Hair Pin 7" 1/2 Tube 1"

Dir Tip	15.875"
DE Tip	18.00"
REF Tip	19.75"

12M Hair Pin 7" 1/2 Tube 1"

Dir Tip	2.0"
DE Tip	5.0"
REF Tip	6.0"

10M Hair Pin 7" 1/2 Tube 28" to far end of Hex Nut

Dir Tip	17.875"
DE Tip	20.375"
REF Tip	26.50"

6M Hair Pin 7" 1/2 Tube

Dir Tip	18.75" to the end of the Brass
DE Tip	23.75 to the end of the Brass
REF Tip	26.375 to the end of the Brass

Boom: Ref 54" to the DE, 45" to the DIR
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